SIXTH ANNUAL REPORT

OF THE

PRESIDENT AND DIRECTORS

OF THE

LAKE SHORE

AND

MICHIGAN SOUTHERN

RAILWAY COMPANY,

TO THE STOCKHOLDERS,

FOR THE

FISCAL YEAR ENDING DEC. 31, 1875.



FAIRBANKS, BENEDICT & CO., PRINTERS, HERALD OFFICE. 1876.

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CLEVELAND:

FAIRBANKS, BENEDICT & CO., PRINTERS, HERALD OFFICE.
1876.

ORGANIZATION

OF THE

LAKE SHORE & MICHIGAN SOUTHERN

RAILWAY COMPANY.

MAY 1, 1876.

DIRECTORS.

CORNELIUS VANDERBILT	NEW YORK.
WILLIAM H. VANDERBILT	New York.
SAMUEL F. BARGER	NEW YORK.
AUGUSTUS SCHELL	NEW YORK
ROBERT L. CRAWFORD	NEW YORK
JOHN E. BURRIAL	NEW YORK
J. CONDIT SMITH	RUFFALO N V
HENRY B. PAYNE	CLEVELAND O
AMASA STONE	CLEVELAND O
WILLIAM L. SCOTT	FRIE DA
CHARLES M. REED.	Form D.
JUDAR C, SPENCER.	Epre D.
ALBERT KEEP.	CHICAGO TIT
	CHICAGO, ILL.

OFFICERS.

PRESIDENT	ORNELIUS VANDERBILT	NEW YORK.
FIRST VICE PRESIDENT	ILLIAM H. VANDERBILT	NEW YORK.
SECOND VICE PRESIDENTA	UGUSTUS SCHELL	NEW YORK
TREASURER E	DWIN D. WORCESTER	NEW YORK
SECRETARY AND ASS'T TREASURERG	EORGE B. ELY	CLEVELAND, O.
AUDITORC	. P. LELAND	CLEVELAND O
GENERAL MANAGERJ		
GENERAL SUPERINTENDENTC	HARLES PAINE	CLEVELAND O
GENERAL FREIGHT AGENT	DDISON HILLS	CLEVELAND, O.
Ass't General Freight AgentC	HARLES M. GRAY	CHICAGO ILL
Ass't General Freight AgentG	EORGE H. VAILLANT	CLEVELAND O
GENERAL TICKET AGENT	W. CARY	(TEVELAND O
CHIEF ENGINEER	HARLES COLLINS	CLEVELAND, O.
GENERAL MASTER MECHANICJ.	AMES SEDGLEY	CLEVELAND, O. See
MASTER CAR BUILDERJ.	OHN KIRBY	CIEVELAND, O.
Purchasing Agent A	. C. ARMSTRONG	CLEVELAND, O.
		OLEVELAND, U.

REPORT.

The President and Directors of the LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY submit to the Stockholders the following Report for the fiscal year ending December 31, 1875:

ROAD OPERATED.

The number of miles of Road operated in 1875 was the same as in 1874—1,175.39 miles—of which 540.37 are Main Line, and 635.02 miles are branches and tributary Roads. This Company owns 1,024.71 miles of Railroad, (although 160.11 miles are embraced in three other organizations), and leases 150.68 miles.

Of the 540.37 miles of Main Line, 230.80 miles are double track, making the Main Line, reduced to single track, equal to 770.45 miles; and two branches—203.66 miles—are so situated that they, with the Main Line, form a double line of Road between Cleveland, Ohio, and Elkhart, Indiana, (101 miles east of Chicago), making, together, 974.11 miles of Railroad, of which 604 miles are laid with

steel rail. Contracts have been made for substituting 14,000 tons (150 miles) of steel rails for iron, during the coming year.

The side tracks were increased in 1875 by 17.48 miles, and now amount to 446.70 miles.

The total number of miles of track to be maintained amounts to 1,852.89, the details of which, location by States, etc., will be found in the usual place in this Report.

CONSTRUCTION.

This account for 1875 amounted to \$275,481.25, as follows:

Ashtabula Harbor—Coal Docks, etc Real Estate	\$	121,797 73 31,180 03 24,293 04 90,915 18 7,295 87
TOTAL—I	1875	1,043,723 82 2,349,959 84 5,504,217 99 3,343,383 70
Total—six years.		13,630,328 10

Equipment.

But little change was made in the equipment of the Road in 1875. Two engines were sold, reducing the number from 497 to 495. Ninety-five cars of various classes were added, increasing the number from 10,442 to 10,537. The amount of this account for 1875 was \$95,238.02. For six years, 1870 to 1875, inclusive, \$5,904,087.09, for 223 locomotives and 4,739 cars.

The Road is equipped sufficiently for a much larger volume of business than it is now doing.

The balance against this Company for car service was reduced, as predicted in the last Report, from \$614,315.86 in 1874, to \$428,807.03 in 1875, and a further reduction will be made in 1876.

CAPITAL STOCK.

The Capital Stock of the Company is \$50,000,000, to wit:

Guaranteed (10 per cent.)	5,335 Shares—\$100	533,500
Ordinary	494,665 Shares— 100	49,466,500
	500,000 Shares—\$100	50,000,000

Of the Guaranteed Stock, the claim for dividends between 1857 and 1863 has been settled by compromise on \$350,600, leaving \$182,900 still unsettled. Dividends of 5 per cent. February 1, and 5 per cent. August 1, have been regularly paid on this stock since August 1, 1863, the date of the first dividend.

Of the ordinary stock, the Company owns 2,514 shares, (\$251,400,) which appears among its assets in the balance sheet.

BONDED DEBT.

The Bonded Debt of the Company stood—

December 31, 1874	\$36,511,000
December 31, 1875	
	

DECREASE.....\$ 261,000

This decrease was accomplished by providing for the arrearages of the Sinking Fund of the First General Consolidated Mortgage of \$25,000,000. This mortgage provides for a sinking fund of one per cent., or \$250,000 per year. This obligation has run for five years, amounting to \$1,250,000, and is now entirely fulfilled. This leaves outstanding \$23,750,000 of the First General Mortgage debt—including the divisional—or bonds of the different companies embraced in the consolidation, which, at maturity, are to be merged into this debt.

Of the Second General Mortgage of \$25,000,000, there are outstanding, including the bonds of 1882, \$12,500,000. The entire debt of the Company bears interest at the rate of seven per cent. (currency).

The usual table giving details of each class of bonds now outstanding, will be found on a subsequent page.

EARNINGS.

	1875.	1874.	DECREASE.
From Freight 5,022,490 tons	9,639,038 14	\$11,918,349 78	\$2,279,311 64
From Passengers3,170,234 passengers	3,922,797 88	4,249,022 37	326,224 49
From all other sources	872,362 74	978,758 61	106,395 87
TOTAL	\$14,434,198 76	\$17,146,130 76	\$2,711,932 00
Operating Expenses and Taxes—			
187572.96 per cent.—187465.04 per cent.	10,531,500 88	11,152,371 56	620,870 68
NET EARNINGS		\$ 5,993,759 20	\$2,091,061 32
dend (10 per cent.) on Guaranteed Stock		3,008,192 76	
BALANCE FOR STOCK (\$2.20 per share)	\$ 1,092,404 24	:	
Paid dividend No. 11, 2 per cent., February 1, 1876	989,330 00		
Surplus, 1875	\$ 103,074 24	:	

The results for the six years of this (consolidated) Company's existence are as follows:

	Gross Earnings,			NET LEASES AND EARNINGS. DIVIDEND ON		Dividends.		Surplus.
	EARNINGS.	Amount.	PER CT.		Guaranteed Stock.	AMOUNT.	RATE.	
1870	\$13,509,235 53	\$ 8,368,821 08	61.95	\$5,140,414 45	\$1,828,897 09	\$2,752,360	8	\$ 559,157 36
1871	14,898,449 38	9,779,806 23	65.64	5,118,643 15	2,121,164 70	2,874,355	8	123,122 82
1872	17,699,935 28	11,839,525 62	66.90	5,860,409 66	2,201,459 13	3,466,096	8	192,854 5
1873	19,414,509 26	13,746,598 54	70.90	5,667,910 72	2,654,560 57	1,978,040	4	1,035,310 15
1874	17,146,130 76	11,152,371 56	65.04	5,993,759 20	3,008,192 76	1,607,661	31/4	1,377,905 19
1875	14,434,198 76	10,531,500 88	72.96	3,902,697 88	2,810,293 64	989,330	2	103,074 24

An analysis of the decrease in Freight Earnings, 1875, shows as follows:

Decrease from reduced	rates	\$1.603,501	47	or 13.45 per cent.
Decrease from reduced	business	675,810	17	or 5.67 per cent.
Mom . T	Dranmiam	\$2,270,311	64	or 19 12 per cent.

The average rates per ton per mile for the past six years have been as follows:

	EAST-BOUND.	WEST-BOUND.	BOTH WAYS.
1870	Cent, 1.356	Cent, 1.882	Cent, 1.504
1871		Cent, 1.478	Cent, 1.391
1872		Cent, 1.638	Cent, 1.374
1873		Cent, 1.437	Cent, 1.335
1874		Cent, 1.432	Cent, 1.180
1875		Cent, 1.155	Cent, 1.010

The bitter conflict with each other, inaugurated by other Lines in 1874, extended through three-quarters of the year 1875. Into the sharp competition resulting from this conflict, this Company was unavoidably drawn; and to this mainly, aided, however, by the general depression of business, especially the great prostration of the iron and coal business, causes beyond the control of its management, may be attributed the fact that this Company earned but \$2.20 per share of stock, against \$6.25 per share in 1874.

The average rate per ton per mile in 1875 was, on its entire business, through and local, but one and one-hundredth cents, which is fourteen and one-half per cent. below the very low rate of 1874, (1.18.) This difference— $\frac{17}{100}$ of one cent—on the large tonnage moved, resulted in a loss in Net Earnings of \$1,603,501, which is equal to $3\frac{1}{4}$ per cent. upon the Capital Stock.

No more effective illustration of the excessive depression of the rates of transportation could be given than the following comparison:

On the other hand, taxes in 1875 have averaged 400 per cent. more than in 1860—in some localities as much as 1000 per cent.—while the cost of supplies and labor used in operating railroads was no less.

An average rate of one and one-quarter cents per ton per mile—but little more than half (54 per cent.) the rate of 1860—in connection with the rigid economy enforced in every department of the Road, would give the stockholders of this Company dividends at the rate of seven per cent. per annum.

The Earnings from Passengers, as compared with the two preceding years, show the following results:

1815—Moved 3,170,234 passengers, an average distance of 52 miles, at an average rate	
of 2.38 cents per mile, earning	\$3,922,797 88
1874-Moved 3,096,263 passengers, an average of 56 miles, at an average rate of 2.45	
cents per mile, earning	4,249,022 37
1873-Moved 2,845,163 passengers, an average of 63 miles, at an average rate of 2.55	
cents per mile, earning	4,569,729 74
Decrease in 1875, as compared with 1874, is caused by-	_
Slightly diminished average rate, (7-10 of one mill)	\$115,465 60

It is a gratifying fact that the *local* business of the road was larger in 1875 than ever before—showing an increase of 67,109 tons freight and 79,328 passengers, in both cases 2.6 per cent. over the previous year.

Less miles traveled—4 miles per passenger 210,758 89

TOTAL DECREASE \$326,224 49

The reduction in Earnings from "all other sources," \$106,395.87, is more apparent than real, the most of it caused by the receipt, in 1874, of back pay for increased mail service, unduly swelling the mail earnings of that year.

OPERATING EXPENSES.

Operating Expenses and Taxes, 1875, including 105 miles steel rail	\$10,531,500 88
Operating Expenses and Taxes, 1874, including 78 miles steel rail	11,152,371 56
Operating Expenses and Taxes, 1873, including 141 miles steel rail	13,746,598 54
REDUCTION, 1875, as compared with 1874	\$ 620,870 68-5.57 per cent.
REDUCTION, 1875, as compared with 1873	3,215,097 66-23.4 per cent.

It is expected that 1876 will show a further large reduction in this account, the first quarter of the year being over \$600,000 less than the same quarter of 1875.

The expenses for 1875 include the entire cost of 9,962 tons (105 miles) of steel rails. 522,753 cross-ties—185 miles—were renewed. 157 cars of various classes were built and purchased to replace a like number worn out or destroyed.

The Road and Equipment have been maintained in all respects, and emerge from the mild winter in excellent condition.

GENERAL REMARKS.

Upon reference to the "Income Account" on a subsequent page, it will be found that the two items, "Discount on Bonds" and "Interest on Floating Debt," which have appeared in that account, in each preceding annual report of this Company, and have absorbed so much money, are not there; they have disappeared never to return, it is hoped.

The sale of bonds and increase of debt came to a full stop in 1874. No increase in the aggregate funded debt has been made since the troublesome floating debt, inherited from the previous administration, was extinguished; not only so, but a movement has been made in the opposite direction, by providing for the sinking fund, thus reducing the funded debt.

A noticeable fact shown by this report, is, that after paying every charge against the year 1875, including (by anticipation) the dividend payable February 1, 1876, and satisfying the sinking fund, there remained in the treasury a very considerable balance, applicable to the future. This is the first time that this result has been attained.

The fixed charges against Net Earnings, which take precedence of dividends upon the Capital Stock, will be, in 1876, as follows:

		\$36,250,000 at 7 per cent	
Interest on D., M. & T.	"	924,000 at 7 "	64,680
Interest on K. & W. P.	**	600,000 at 7 & 8 "	44,000
Dividend on Guaranteed S	tock, \$5	33,500, at 10 per cent	53,350
Rental four branch roads-	-partly e	stimated	275,000
			\$2,974,530
Less interest and	dividen	ds on assets	225,000
Т	OTAL		\$2,749,530
Equal to \$229,000	per mor	th.	

Mr. Amasa Stone, your Managing Director, resigned July 1, 1875, on account of ill health and private business. Mr. John Newell, formerly President of the Cleveland & Toledo Railroad

Company, (now a part of this Road), and later President of the Illinois Central Railroad Company, was, upon Mr. Stone's resignation, appointed General Manager of the line. Great credit is due these gentlemen and their subordinates, for efficiency and economy in operating the Road and managing its affairs.

C. VANDERBILT,

President.

Cleveland, May 3, 1876.

1874.	Per Cent.	EARNINGS.	Per Cent.	1875.
\$11,918,349 78	69.5	From Freight	66.8	\$ 9,639,038 14
4,249,022 37	24.8	" Passengers		3,922,797 88
312,988 84	1.8	"Express		290,404 18
534,899 77	3.1	" Mails		454,090 87
44,393 84	.3	" Rents	.3	49,780 89
86,476 16	.5	" all other sources	.5	78,086 80
\$17,146,130 76	100.	Total	100.	\$14,434,198 76
1874.	Per Cent. of Earnings.	EXPENSES.	Per Cent. of Earnings.	1875.
\$ 218,460 79	1.21	General Office Expenses	1.44	\$ 208,399 30
632,941 22	8.69	Conductors and Trainmen	4.11	593,316 19
747,978 37	4.37	Enginemen and Firemen	4.87	702,748 81
1,848,423 62	10.79	Agents and Station Labor	12.11	
25,354 80	.15	Telegraph Repairs and Supplies	.13	1,748,592 45
37,671 65	.22	Gas-Light Account	.13	18,750 03
705,984 82	4.12	Repairs—Engines and Tenders	4.53	33,958 31
958,625 88	5.59	" Cars	6.02	653,387 09
1,535,547 02	8.96	" Roadway and Track		868,729 95
752,049 16	4.39	Steel and Iron Rails.	9.10	1,314,144 38
57,385 64	.34	Repairs—Bridges	7.63	1,101,013 90
71,651 52	.42	" Fences	.38	68,514 76
280,879 54	1.64	" Buildings		54,279 44
1,226,592 97		Fuel Consumed	2.00	288,193 65
154,930 23	.90	Oil and Tallow.	7.98	1,151,722 30
37,046 57	.22	Waste and Rags	1.17	168,938 61
219,125 44	1.28	Office, Train and Station Supplies.	.17	24,957 16
45,468 20	.27	Democe and Law E. Station Supplies.	1.25	180,325 58
13,075 62	.08	Damage and Loss—Freight and Baggage	.17	24,427 62
47,863 19	.28	Damage to Property and Cattle killed	.05	7,080 50
49,762 39	.29	Personal Injuries	.31	44 303 53
31,456 62	.18	Law Expenses	.21	30,324 35
73,593 91	.43	New York Office	.05	7,467 21
253,319 74	1.48	Rents Payable	.49	70,146 26
13,209 95	.08	Outside Agencies and Advertising	1.68	243,163 99
614,315 86	3.59	Contingencies	.08	12,107 19
		Hire of Cars	2.97	428,807 03
\$10,652,714 72 499,656 84	62.13	Total	69.61	\$10,047,799 59
311,152,371 56		Taxes	3.35	483,701 29
vaa,100,071 56	65.04	Total Operating Expenses and Taxes	72.96	\$10,531,500 88
5,993,759 20	34.96	Decrease\$620.870 68		
		Decrease Net Earnings \$2,091,061 32	27.04	\$ 3,902,697 88
	100.			
	-00.		100.	

RESOURCES OF THE YEAR.

NET EARNINGS	•	\$3,902,697 88
Deduct		
Interest on Funded Debt-		
Lake Shore & Michigan Southern \$36,500,000 at 7 per cent	\$2,555,000	00
Detroit, Monroe & Toledo 924,000 at 7 per cent	64,680	00
Kalamazoo & White Pigeon 600,000 at 7 and 8 per cent	44,000	00
	\$2,663,680	00
Dividends 13 and 14 Guaranteed Stock (10 per cent.)	53,350	00
Rental—Erie & Kalamazoo Railroad	30,000	00
" Kalamazoo, Allegan & Grand Rapids Railroad	103,800	00
" Jamestown & Franklin Railroad (40 per cent. of earnings).	91,539	25
" Mahoning Coal Railcoad (40 per cent. of earnings)	34,456	44
Total	\$2,976,825	69
Less Interest and Dividends on Assets	166,532	05
		\$2,810,293 64
Leaving for the Stock (\$2 20 per share)		\$1,092,404 24
Dividend No. 11. February 1, 1876, 2 per cent.		989,330 00
Surplus—1875.		\$ 103,074 24
Add reduction of Floating Assets, (see table below)		1,314,212 85
TOTAL TO BE ACCOUNTED FOR	:	\$1,417,287 09

FLOATING ASSETS.

	Dec 31, 1875.	Dec. 31, 1874,
Cash	\$1,501,296 64	\$1,403,605 04
Uncollected Earnings	470,879 06	538,300 57
Supplies, Surplus Rail, Fuel, etc.	1,454,254 28	2,785,620 89
Bills Receivable—Cleveland	34,834 22	47,950 55
TOTAL	\$3,461,264 20	\$4,775,477 05
REDUCTION	\$1,314,212,85	

DISPOSITION OF RESOURCES.

CONSTRUCTION, (details elsewhere)	\$	275,481 85
EQUIPMENT—		
Cars increased from 10,442 to 10,537 = 95 cars	\$ 97,099 08	
Westinghouse Air Brake account	10,638 94	
	\$107,738 02	
Less proceeds two Locomotives sold, reducing the number from		
497 to 495	12,500 00	
·	\$	95,238 02
FUNDED DEBT—		
Reduced from \$36,511,000 to \$36,250,00 by filling up the Sinking	Fund to	
January 1, 1876		261,000 00
OTHER LIABILITIES—(Dividends and December Expenses)—		
Reduced from \$2,467,562.12, Dec. 31, 1874, to \$1,756,303.57, Dec. 31, 1875.		711,258 55
${\tt Securites-taken\ under\ traffic\ agreement\ with\ Connecting\ Roads,\ etc}$		
\$32,000 Grand Rapids, Newaygo & Lake Shore Firsts, 8s, at 94	30,080 00	
6,500 Grand Rapids, Newaygo & Lake Shore 2d Div. Firsts, 7s, at 80,	5,200 00	
6,000 Mahoning Coal Railroad Bonds, par	6,000 00	
30,000 Holliday Coal Bonds 8s, par	30,000 00	
Other slight changes in Assets	3,028 67	
	\$	74,308 67
THUS ACCOUNTING FOR		

NOTE.

The aggregate reduction of Assets, as shown by comparison of the footing of the Balance Sheets,
was, in 1875\$869,484 31
Against which the aggregate reduction of Liabilities was, as shown above\$972,258 55

C. P. LELAND, Auditor.

CONDENSED BALANCE SHEET, DECEMBER 31, 1875.

ASSETS.

Tales Obass 6 Mills Co. 13 P. 15	
Lake Shore & Michigan Southern Railway and Branches	2,010 44
	1,968 13
White Pigeon & Kalamazoo Railroad	0,000 00
Northern Central Michigan Railroad 61.14 miles 1,34	7,494 96
Total Railway owned by L. S. & M. S. R'y Co., (\$66,733 per mile) 1,024,71 miles\$68,40	1,473 53
Equipment for 1,175 miles Road, 495 Locomotives, 10,537 Cars	8,709 04
Jamestown & Franklin Railroad, 51 miles— \$1,070,752 43 Advances to December 31, 1875 \$1,070,752 43 First Mortgage Bonds, (\$273,000) 240,300 00 Second Mortgage Bonds, (\$300,000) 255,000 00 Stock, (\$400,000) 320,000 00 1.88 1.88	6 , 052 43
Lake Shore & Michigan Southern Railway Stock, (2,514 shares) 25 Detroit, Monroe & Toledo Railroad Stock, (4,136 shares, entire issue except 5 shares,) 41 Union Stock Yard Stock, Chicago, (2,000 shares) 20 Empire Transportation Company Stock 66 Merchants' Despatch Transportation Company Stock 76	1,400 00 3,600 00 0,000 00 0,750 00 9,226 28 1,440 72
	9,041 52
\$1,326,000 Sundry Bond Scrip, (our own issues,)	2,098 45
Pacific Hotel Company, Chicago— 173,112 50 First Mortgage Bonds. (\$175,000) 173,112 50 Second Mortgage Bonds. (\$196,000) 117,600 00 Stock. (\$125,000) 125,000 00	5.712 50
Bills Receivable—New York 500,000 00 Bills Receivable—Cleveland 34,834 22 Bills Receivable—Lockwood 300,000 00 836 836	4,834 22
_ ,	2,175 70
General Onice Bulluing, Cicycland, (10 per cons),	1,612 14
Supplies, Rails, Fuel, etc	
\$91,812,	380 81

LIABILITIES.

Capital Stock, (533,500 ten per cent. guaranteed.)	\$50,000,000	00
es ·		
Funded Debt, (detailed table elsewhere,)—		
Lake Shore & Michigan Southern Railway Company, 864.60 miles	36,250,000	00
Detroit, Monroe & Toledo Railroad	924,000	00
White Pigeon and Kalamazoo Railroad	600,000	00
Floating Debt-(None.)		
December 713 March 1911 7		
December Liabilities, paid in January	740,298	
Dividend, paid February 1st, 1875	1,016,005	00
Income or Profit and Loss Account	2,282,077	24

\$91,812,380 81

EARNINGS AND EXPENSES IN DETAIL, 1875.

1875.	Per Cent.	January.	February.	March.	April.
EARNINGS.					
From Freight	66.80	844,779 36	756,439 91	922,181 35	881.560 36
" Passengers	27.20	249,745 68	214,552 24	293,470 53	318,971 75
" Express	2.00	21,612 84	19,526 91	24,529 22	25,238 86
" Mails	3.20	38,047 73	38,079 40	37,796 15	38,025 40
" Rents	.30	3,099 31	3,330 32	4,083 88	3,759 65
" All other sources	.50	6,279 37	5,589 03	5,779 81	8,107 89
Total—1875	100.00	1,163,564 29	1,037,517 81	1,287,840 94	1,275,663 91
1874		1,569,750 20	1,363,355 24	1,491,279 50	1,518,122 02
1873		1,445,219 89	1,600,933 15	1,774,127 57	1,709,880 19
1872		1,349,274 51	1,302,139 38	1,504,478 30	1,536,193 20
1871		1,090,039 01	1,082,655 88	1,320,092 13	1,225,280 58
1870		899,288, 66	1,003,887 54	1,168,963 21	1,177,877 83
EXPENSES.					
General Office Expenses	2.07	17,153 92	19,439 47	17,103 55	16,815 76
Conductors and Trainmen	5,90	56,985 41	54,207 09	55,327 17	51,616 59
Enginemen and Firemen	7.00	65,690 02	61,488 28	66,568 38	61,632 12
Agents and Station Labor	17.40	149,793 90	147,305 70	153.731 49	152,958 52
Telegraph Repairs and Supplies	.19	1,667 82	1,597 37	1,738 96	1,628 65
Gaslight Account	.84	3,744 21	3,166 66	2,547 90	3,157 15
Repairs Engines and Tenders	6.50	59,500 92	57,811 98	59,518 74	58,177 62
" Cars	8.64	82,498 44	84,318 41	83,877 70	61,889 20
" Roadway and Track		122,724 41	141,848 08	124.487 72	108,813 75
Rail Account—Steel and Iron	10.96	120,951 86	139,163 93	97,010 55	122,588 37
Repairs Bridges	.68	4,088 27	4,492 53	8,085 63	5,542 93
"Fences	.54	3,677 14	1,866 06	783 39	2,795 49
" Buildings and Fixtures	2.87	18 511 62	23,946 95	17,730 30	21,713 65
Fuel Consumed	11.46	108,019 80	98,942 70	107,635 20	
Oil and Tallow	1.68	17,146 09	17,779 02	12,196 14	15,336 63
Waste and Rags	.25	2,353 66	3,488 89	3,189 35	
Office, Train and Station Supplies	1.79	15,794 24	14,341 15	12,263 78	18,588 16
Damage and Loss—Freight and Baggage	.25	3,261 36	2,825 61	3,515 24	
Damage to Property and Cattle Killed	.07	995 13	965 61	345 76	
Personal Injuries	.44	2,780 07	5,119 05	3,537 62	
Law Expenses	. 31	2,469 03	2,679 47	2,845 5	
New York Office	.07	531 25	200 00		_ 150 00
Rents Payable	.70	5,480 00	7,586 18	5,796 8	
Outside Agencies and Advertising	2.42	27,836 90	15,540 57	17,118 10	
Contingencies	.12	830 11	1,135 02	1,346 4	
Hire of Cars	4.27	55,607 99	43,769 60	38,905 8	39,944 89
Totals	100.00	\$950,092 9	\$955,025 38	\$897,207 3	\$ 883,432 06

EARNINGS AND EXPENSES IN DETAIL, 1875.

:															
	May. June.		July	•	August	t •	September	October	•	November.	December.	TOTAL	•		
-													1		
	#00 00 7	ne.	641,702	20	651,128	77.1	714,490	ΛQ	806,231 61	923,186 (าด	883,570 66	904,432 30	\$ 9,639,038	14
	709,335 3 318,284		341,553		361,615		394,128		425,956 33	393,131 9		315,059 38	296,328 22	3,922,797	
١	23,887		23,247		21,283		20,550		25,888 68	26,719 4		28,415 20	29,503 56	290,404	
	35,950		37,326		36,810		38,577		38,222 29	38,413 5		38,528 54	38,313 24	454,090	
	4,613		6,025		3,957	79	3,702	95	3,386 09	3,394 7	72	4,888 42	5,538 90	49,780	89
	8,070		5,843	24	5,012	72	6,875	5 8	7,141 36	7,641 2	25	5,492 17	6,254 1 8	78,086	80
ŀ	1,100,142	01	1,055,698	43	1,079,808	29			1,306,826 36					\$14,434,198	
	1,373,698		1,335,318		1,255,831								1,365,985 63	17,146,130	
١	1,663,040				1,466,956				1,791,375 65				1,572,692 79	19,414,509	
	1,489,333		1,332,726				1,472,074		1,643,640 04				1,492,235 06	17,699,935	
	1,201,783												1,243,594 47	14,898,449	
l.	1,099,493	68	1,042,300	77	908,397	09	1,182,302	91	1,242,956 05	1,294,124 1	4	1,262,916 87	1,226,726 78	13,509,235	53
ľ										I					
	16,487	20	17,395	58	16,722	55	17,718	54	16,934 35	17,393 6	37	17,150 94	18,082 99	\$ 208,399	30
۱	46,822 8		43,639		43,376		43,235		47,087 56	49,371 3		48,297 98	53,348 34	593,316	
	58,090 8		53,522		53,620		53,449		56,567 39	57,273 7		54,709 35	60,136 99	702,748	
ļ	152,780 8		138,649		136,959		140,858		145,502 37	147,065 0		136,858 88	146,129 11	1,748,592	
l	2,032 9		1,530		1,566		1,486		1,432 26	1,452 6		1,313 35	1,303 13	18,750	
l	2,367 6		1,750		2,278		2,190		2,061 00	3,200 3		3,425 46	4,068 18	33,958	
١	56,493 4		50,392		49,557		52,492	44	51,438 12	53,480 5	1	52,236 07	52,286 87	653,387	09
ļ	72,439 3		70,754		68,015	05	76,800	99	67,187 56	72,310 4	3	65,259 30	63,379 21	868,729	95
١	100,690 9		106,703	54	131,224	53	106,460	68	124,211 20	97,429 2	4	83,463 92	66,086 37	1,314,144	38
1	102,453]	3	102,317	81	74,450	25	66,286	48	67,556 70	67,133 7	4	76,882 78	64,218 30	1,101,013	90
١	8,244 7	0	7,482	58	5,969	26	2,087	99	6,277 47	6,674 2	3	4,379 43	5,189 74	68,514	76
I	5,648 7		11,791		8,139		7,626		5,010 60	3,643 1		2,592 66	704 27	54,279	
۱	27,359 4		33,854	23	22,274		21,134		35,243 41	26,477 6		21,380 88	18,566 41	288,193	- 1
١	92,768 9		86,011		86,453		86,538		93,745 20	97,757 4		91,894 50	101,659 00	1,151,722	
١	15,381 5		11,006		10,773		10,935		15,588 66	15,902 4		14,008 67	12,883 62	168,938	- 1
ĺ	2,404 2		1,344		1,732		1,720		1,520 39	2,361 0		1,322 41	879 09	24,957	
١	13,887 4		13,068		11,538		14,420		17,395 27	19,655 6		15,299 59	14,073 14	180,325	
١	2,370 2 805 0		1,963		2,205		1,115		1,248 41	2,003 4		1,133 59	1,322 34	24,427	
1	2,426 1	- 1	215		361		906 : 2,081 :		371 00 1,410 06	620 5 1,968 6		254 60 2,594 35	513 86 9,482 44	7,080	
	881 7		6,742 5,588		1,346 1,241		826		4,866 04	1,317 9		2,594 55 1,987 47	4,782 51	44,303 30,324	
	1,750 (0,008	40	1,241		280		±,000 U4	4,250 0		1,987 47	123 84	7,467	
	6,358 5		6,140	23	6,658		5,674		5,662 49	5,362 8		5,175 50	5,490 24	70,146	
-	19,652 9	- 1	21,848	- 1	20,047		18,636		19,612 35	19,088 3		20,495 52	19,700 30	243,163	
1	731 8		793		565		740		1,846 70	1,196 8		665 58	1,298 38	12,107	
1	31,027 5		24,883		27,027		25,811		36,783 29	31,900 9		33,074 52	40,070 83	428,807	
1	\$842,358 0	18	\$819,391	13	\$784,286	25	\$761,517	90	\$826,559 85	\$806,291 8	4	\$755,857 30	\$765,779 50	\$10,047,799	59
			Taxe	s										483,701	29
1					To	TAI	OPERAT	CIN	G EXPENSE	S AND TA	x	ES-1875		\$10,531.500	88
							"		**	**		1874		11,152,371	
							**		**	44				13,746,598	
							**		**	**				11,839,525	62
-							••		"	**				9,779.806	23
							44		**	**		1870	· • • • • • • • • • • • • • • • • • • •	\$ 8,368,821	08
1															

	DETAILED STATEMENT	EM	ENT			
FUN]	FUNDED DEBT OF THE LAKE SHORE & MICHIGAN SOUTHERN RAILWAY CO.	HIGA	N SOU	THER	N RAILWAY C	.00
DATE OF ISSUE.	NAME AND CHARACTER.	MILES INCLUDED IN MORT- GAGE.	Wнеи Due.	Amount Outstand- ing.	RATE OF INTEREST AND WHEN PAYABLE.	ANNUAL INTEREST.
July 1, 1870 Oct. 1, 1869 April 1, 1859 Jan. 1, 1859 Oct. 1, 1857 May 1, 1855 Nov. 1, 1855 April 1, 1866 July 1, 1862 Sept. 1, 1866 April 1, 1868 Oct. 1, 1873 Oct. 1, 1873	Lake Shore & Michigan Southern—Consolidated First Mortgage Sinking Fund Lake Shore & Michigan Southern—Mortgage, \$2,000,000 issue. Lake Shore Railway—Dividend Bonds. Cleveland, Painesville & Ashtabula—Third Mortgage Michigan Southern & Northern Indiana—First Mortgage. Michigan Southern & Northern Indiana—Second Mortgage. Cleveland & Toledo—First Mortgage. Cleveland & Toledo—Second Mortgage. Buffalo & Erie—Mortgage. Less Sinking Fund—First General Mortgage of \$25,000,000. Total Amount outstanding of the First General Mortgage of \$25,000,000. Total Amount outstanding of the Second General Mortgage of \$25,000,000. Total Amount outstanding of the Second General Mortgage of \$25,000,000. C., P. & A., \$500,000 issue—Bonds due July 1, 1874—but not presented for payment.	864 864 858 95 95 451 451 162 162 88 88 88	July 1, 1900 Oct. 1, 1879 April 1, 1899 Jan. 1, 1880 Oct. 1, 1885 Nov. 1, 1877 July 1, 1885 April 1, 1886 April 1, 1886 April 1, 1886 April 1, 1886 April 1, 1886 Oct. 1, 1903	\$6,618,000 1,198,000 1,442,000 1,000,000 5,256,000 2,682,000 1,595,000 200,000 2,821,990,000 8,24,990,000 1,250,000 8,24,990,000 8,24,990,000 1,250,000 8,23,740,000 8,23,740,000 1,250,000 1,2500,000	77. Reg'd Jan., Apl., July & Oct., Coupon Jan. & July. 7. April and October 7. April and October 7. April and October 7. May and November 7. May and November 7. May and November 7. April and October 7. January and July 7. January and July 7. April and October	\$463,260 83,860 100,940 70,000 887,920 111,650 59,430 14,000 21,000 199,500 -87,500
	TOTAL FUNDED DEBT-LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY PROPER	COMPANY	PROPER	\$36,250,000		\$2,536,800

			$\overline{}$
	ANNUAL INTEREST,	\$ 64,680 28,000 8,000 8,000	
in railway.)	RATE OF INTEREST AND WHEN PAYABLE.	Aug. 1, 1876 \$ 924,000 7% February and August. \$ 64,689 Jan. 1, 1890 400,000 7 January and July 28,000 July 1, 1887 100,000 8 January and July 8,000 July 1, 1887 100,000 8 January and July 8,000	
SOUTHE	Amount Outstand- Ing.	\$ 924,000 400,000 100,000 100,000	000
& MICHIGAN	WHEN DUE. OUTSTAND-ING.	Aug. 1, 1876 Jan. 1, 1890 July 1, 1887 July 1, 1887	
SHORE	MILES INCLUDED IN MORT- GAGE.	62 37 12 13	
DEBT OF PROPRIETARY ROADS, (OWNED WHOLLY BY LAKE SHORE & MICHIGAN SOUTHERN RAILWAY.)	NAME AND CHARACTER.	Aug. 1, 1856 Detroit, Monroe & Toledo—First Mortgage Sept. 1, 1869 Kalamazoo & White Pigeon—First Mortgage Oct. 1, 1867 Schoolcraft & Three Rivers—First Mortgage Oct. 1, 1867 Kalamazoo & Schoolcraft—First Mortgage	
	DATE OF ISSUE.	Aug. 1, 1856 Sept. 1, 1869 Oct. 1, 1867 Oct. 1, 1867	

	1	11 .	1	1	d
\$108,680		Annual Interest.	\$ 67,200 31,010 35,000	\$133,210	
	AILWAY.)	RATE OF INTEREST AND WHEN PAYABLE.	July 1,1888 \$ 840 000 8% January and July Diff'nt dates, 443,000 7 January and July June 1,1894 500,000 7 December and June		
\$1,524,000	THERN R	AMOUNT OUTSTAND- ING.	\$ 840 000 443,000 500,000	\$1,783,000	
	CHIGAN SOL	Wнем Due.	July 1, 1888 Diff'nt dates, June 1, 1894		
	ORE & M	MILES INCLUDED IN MORT- GAGE.	58 51 51		
	DEBT OF LEASED ROADS, (INTEREST PAID BY LAKE SHORE & MICHIGAN SOUTHERN RAILWAY.)	NAME AND CHARACTER.	June 1, 1868 Kalamazoo, Allegan & Grand Rapids—First Mortgage July 1, 1863 Jamestown & Franklin—First Mortgage June 1, 1869 Jamestown & Franklin—Second Mortgage		
		DATE OF ISSUE.	June 1, 1868 July 1, 1863 June 1, 1869		

INCOME ACCOUNT-1875.

Gross Earnings, 1875			166,532 05 166,532 05
Interest and Dividends on Assets			100,952 0
TOTAL		\$1	.6 ,780,033 8
Dr.			
perating Expenses, 1875	\$10,047,799	59	
'axes, 1875			
nterest Funded Debt, 1875		00	
Rent Leased Roads, 1875	259,795	69	
Dividends 11 and 12 Guaranteed Stock, 1875	53,350	00	
Dividend No. 11 Ordinary Stock, 1875	989,330	00	
oil Creek & Allegheny River R. R. Stock—wiped out by foreclosure	300	00	
Total		:	14,497,956 5

An increase of \$102,774.24

CHIEF ENGINEER'S DEPARTMENT.

GENERAL SUMMARY OF OPERATIONS-1875.

CONSTRUCTION-1875.

New Side Tracks, 17.48 miles		121,797	73
Ashtabula Harbor-Docks for Coal,	etc	31,180	03
	\$32,584 57		~
	8,291 53		
		24,293	04
New Buildings		90,915	18
	ce of wood)	7,295	87
rion acces and area areagon (an Fra	-		
TOTA	L—1875\$	275,481	85
	1874	1,043,723	82
	1873	2,349,959	84
	1872	5,504,217	99
	1871	3,343,383	70
	1870	1,113,560	90
	-		
Steel Rail	luded in Operating Expenses.) 9,962.05 tons		
ne-roned from Kan			03.
	21,033.81 tons2	22.28 mile	es.
Repaired Iron Rail	9,168.41 tons		
TOTAL	30,202.22 tons	19.52 mile	es.
	1		
	vel2		
The state of the s			55
F	UEL CONSUMED.		
Wood, 87,236 cords, average cost		4 per con	rd.
Odl. Zol. 119 tons. average cost	2.9	3 ner +c	on.

CHIEF ENGINEER'S TABLE OF ROAD OPERATED

BY THE

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY COMPANY.

JANUARY 1, 1876.

MAINITINE		
MAIN LINE.	MILES	3.
Buffalo to Toledo	88.00	
Erie to Cleveland	95.50	
Cleveland to west end Toledo Bridge, via Norwalk	1 10	
West end Toledo Bridge to Toledo	44.00	
Toledo to Chicago, via Adrian2	!	540 37
BRANCHES OF L. S. & M. S. RAILWAY.	ro co	
Elyria Junction to Millbury Junction, via Sandusky	72.96	
G. J. J. Dies from Tunction to Old Depot	0.14	
Air Tine Tunction to Elkhart	30.70	
Tanamaa Tunatian ta Tackean	41.90	
Lenawee Junction to Monroe	5.33	
Palmyra to Adrian	2.51	
Ashtabula to Jamestown Ashtabula to Jamestown	36.09	
Ashtabula to Jamestown Junction with D. A. V. & Pitts. R. R. at Dunkirk	1.50	
		324.23
PROPRIETARY ROADS, (OWNED WHOLLY BY THIS COMPANY.)		
Detroit, Monroe & Toledo R. R.—	00.00	
Air Line Junction to Detroit	oz.29	
A TILLY Discon D D		
White Pigeon to Kalamazoo	00.00	
and the state of t		
Northern Central Michigan K. K.— Jonesville to North Lansing		160.11
ROADS OPERATED UNDER LEASE.		
Kallamazoo, Allegan & Grand Rapids R. R. (Rental \$103,800 per year)—	E0 00	
Walamagaa to Grand Rapids	00.60	
- c range D D (40 per cent of gross earnings)—		
Tamestown to Oil City	01.10	
G ID D (40 man comt of gross Agrnings)-		
Mahoning Coal R. R. (40 per cent. of gross earlings) Andover to Youngstown 28.00 miles. Tyrrel Hill to Vienna 260 miles.		
98 miles.		
Coaldurgn to New York, U	41.58	150.68
•		
LENGTH OF ROAD OPERATED	1	175.39
SECOND TRACK.		
The state of This	88.00	
n . Tair and Claveland	90.00	
n	02.02	
I Malada Daidga to Toledo	1.10	
m 1 1 + A: Tino Tungtion	N.00	
Between Elkhart and Chicago	11.18	230.80
SIDE TRACKS.		
Buffalo Division	50.20	
	11.20	
	100.11	
	HO.TO	
. 01 1.1	0.00	
Youngstown Division Michigan Southern Division	188.47	446.70
	_	
TOTAL MILES OF SINGLE TRACK	1	.85%.89

TABLE OF TRACKS,

JANUARY 1, 1876,

Showing the Length of same in each State through which the Line passes.

TRACKS.		TOTAL.					
	N. Y.	Penn.	Оніо.	Ind'na.	Місн.	ILLIN'S.	
Single Track— Main Line Branches	Miles. 69.50 1.50	Miles. 44.06 56.39	Miles. 195.01 224.19	Miles. 101.90 65.80	Miles. 115.90 287.14	Miles. 14.00	Miles. 540.37 635.02
LENGTH OF ROAD OPERATED Second Track Sidings TOTAL MILES OF SINGLE TRACK	71.60 69.50 40.28 180.78	100.45 44.06 42.78 187.29	419.20 106.06 220.09 745.35	167.70 8.00 57.90 233.60	403.04 65.00 468.04	14.00 3.18 20 65 37.83	1,175.39 230.80 446.70 1,852.89

RECAPITULATION.

	MILES OPERATED.			MILES OF SINGLE TRACK				
State.	Main Line.	BRANCHES	Total.	PER CENT	SECOND TRACK.	SIDINGS.	TOTAL.	PER CENT.
New York	69.50	1.50	71.00	6.04	69 50	40.28	180.78	9.76
Pennsylvania	44.06	56.39	100.45	8.55	44 06	42.78	187.29	10.11
Ohio	195.01	224.19	419.20	35.66	1(6.06	220.09	745.35	40.22
Indiana	101.90	65.80	167.70	14.27	8.00	57.90	233.60	12.61
Michigan	115.90	287.14	403.04	34.30		65.00	468.04	25.26
Illinois	14.00		14.00	1.18	3.18	20.65	37.83	2.04
TOTAL	540 37	635.02	1,175.39	100.00	230 80	446.70	1,852.89	100.00

RECAPITULATION OF GRAND DIVISIONS, (EAST AND WEST OF TOLEDO.)

Division.	Main Line.	BRANCHES.	SECOND TRACK	Sidings.	TOTAL.
Lake ShoreMichigan Southern	Miles. 295.27 245,10	Miles. 209.48 425.54	Miles. 216.02 14.78	Miles. 258.23 188.47	Miles. 979.00 873.89
TOTAL	540.37	635.02	230.80	446.70	1,852.89

MILEAGE STATISTICS.

Average number Miles Road operated		18 73. 1,154	1872 1,061
•		•	
Gross Earnings per Mile of Road	-	\$16,824 11,928	\$16,682 11,177
Operating Expenses and Taxes per Mile or Road 0,700			
Net Earnings per Mile of Road \$3,32	\$5,101	\$ 4,896	\$5,505
MILEAGE OF TR	AINS.		
187	5. 1874.	1873.	1872.
Freight Train Mileage5,798,61	7 6,490,510	8,026,320	7,121,795
Freight Train Earnings per Mile \$1 66%	\$1 83%	\$1 77	\$1 80
Freight Train Expenses per Mile 1 213	1 19%	1 25%	1 21
Freight Train Profit per Mile \$0 44%	\$0 641/4	\$0 511/4	\$0 59
Passenger Train Mileage	7 2,520,574	2,952,823	2,640,344
Passenger Train Earnings per Mile \$1 70	\$2 0234	\$1 74	\$1 81
Passenger Train Expenses per Mile 1 2	4 1 3134	1 23½	1 21
Passenger Train Profit per Mile \$0 4	\$0 71	\$0 50%	\$0 60
MILEAGE OF FREIGHT ANI	PASSENGERS	S.	
FREIGHT EARNING RI	EVENUE.		
1875	. 1874.	1873.	1872.
Tons Freight carried one Mile 943,236,1	61 999,342,081	1,053,927,189	924,844,140
Earnings per Ton per MileCents, 1.0	10 Cents, 1.180	Cents, 1.335	Cents, 1.374
Expenses per Ton per MileCents, 0.7		Cents, 0.946	Cents, 0.920
Profit per Ton per MileCents, 0.2	73 Cents, 0.413	Cents, 0.389	Cents, 0.454
FREIGHT NOT EARNING REVENUE.—(Beir	g for use of the	Company.)	
1875	. 1874.	1873.	1872.
Tons moved in Freight Trains one Mile 30,808,9		37,655,074	29,129,012
Cost per Ton per MileCents, 0.7		Cents, 0.946	Cents, 0.920
Amount of Cost of this Transportation \$227,	062 \$271,556	\$356,217	\$267,987
Passengers.			
1875.	1874.	1873.	1872.
Number carried one Mile 164,950,8	61 173,224,572	179,363,173	162,308,495
Earnings per Passenger per MileCents, 2.38	Cents, 2.45	Cents, 2.55	Cents, 2.60
Expenses per Passenger per MileCents, 1.73	3% Cents, 1.59%	Cents, 1.81	Cents, 1.74
Profit per Passenger per MileCents, 0.5-	Cents, 0.85%	Cents, 0.74	Cents. 0.86

EQUIPMENT.

	Dec. 31, 1875.	Dec. 31. 1874.	Dec. 31, 1873	Dec. 31, 1872.
LOCOMOTIVES	495	497	462	418
Wood burners, 110; Coal burners, 385.				
90 Passenger Engines equipped with Westinghouse	Air-Brak	e.		
PASSENGER EQUIPMENT.				
First Class Passenger Cars	. 141	136	133	122
Second Class and Smoking Cars	_ 9	11	11	14
Emigrant Cars	. 26	27	27	23
Railroad Postal Cars	. 18	14	12	13
Baggage Cars	_ 59	56	57	56
Paymasters' Cars	_ 2	2	2	2
Express Freight	. 9	11	11	11
Total	. 264	257	253	241
All equipped with Westinghouse Air-Brake,				
FREIGHT EQUIPMENT.				
Box Cars	5,166	5,142	4,916	4,595
Stock Cars	1,330	1,279	1,323	1,323
Oil Cars	292	298	200	
Platform Cars	1,682	1,790	1,789	1,757
Coal Cars	1,397	1,267	1,210	962
Caboose Cars	249	252	248	232
Derrick Cars	9	9	9	8
Dumper Cars	148	148	148	148
Total	10,273	10,185	9,843	9,025
TOTAL CARS—all classes	10,537	10,442	10,096	9,266

LOCOMOTIVE DEPARTMENT.

1875.	1874.	1873.	1872.
Miles run by Engines	12,168,210		13,477,534
Cost of Repairs Engines \$653,387 09	\$705,984 82	\$774,487 35	\$799,861 01
Cost of Repairs Engines per Mile runCents, 5.67	Cents, 5.80	Cents, 5.02	Cents, 5.93
Cost of Enginemen and Firemen \$702,748 81	\$747,978 37	\$900,217 79	\$783,133 05
Cost of Enginemen and Firemen per Milerun. Cents, 6.10	Cents, 6.18	Cents, 5.8	Cents, 5.8
Cost of Fuel consumed	\$1,226.592 97	\$1,521,393 83	\$1,449,481 75
Cost of Fuel consumed per mile runCents, 10.00	Cents, 10.08	Cents, 9.2	Cents, 10.7
RENEWALS AND REPA	IRS.		
18	375. 18°	74. 1873.	1872.
New Stationary Boilers	6	7 5	3
New Boilers (complete)	1	3 11	16
New Fire-boxes (steel)	20	39 21	. 8
New Driving Wheels	20	28 21	. 22
New Driving Axles	37	23 20	12
Steel Tyres	94	56 96	72
Truck and Tender Wheels	2,153 2,	759 3,358	2,551
Truck and Tender Axles	378	369 201	198
Crown Sheets (steel)	5	18 28	22
Crown Sheets, (iron)	1	1 1	. 4
Flue Sheets (steel)	30	49 46	45
Flue Sheets (iron)		1 2	5
Iron Fluessets,	23	44 26	28
Cylinders	10	14 13	. 8
Engine Pilots	38	57 134	112
Engine Cabs	10	25 43	3 47
Engine Tanks	12	5 9	21
Engines to which Westinghouse Brake has been attached,	5	8 13	30
Number of Engines on the Road December 31st	495	497 462	418
Coal burners 385, Wood burners 110.			

CAR DEPARTMENT.

	1875.	1874.	1873.	
Repairs of Cars—all classes	\$868,729 95	\$958,625 88	\$1,070,049 12	
New Cars built to replace Cars worn out or destroyed,				
(included in Operating Expenses)	157	307	204	
Average number of Cars in service	10,498	10,366	9,546	
New Wheels used in Repairs of Cars	13,755	12,742	14,219	
Per cent. of whole number of Wheels in service	16¾	15¼	18½	
New Axles used in Repairs of Cars	2,582	2,359	2,743	
Per cent. of whole number of Axles in service	6.1	5.6	7	
Coaches painted	29	44	25	
Second-Class Cars painted		3	10	
Baggage and Mail Cars painted	30	51	16	
Coaches newly upholstered	12	18		
New six-wheel Trucks put under Coachespairs,	1	1	1	
New four-wheel Trucks put under Coachespairs,	12	8	7	
New four-wheel Trucks put under Baggage Carspairs,	3	1	2	

GENERAL SUMMARY OF FREIGHT BUSINESS,

FOR THE YEAR ENDING DECEMBER 31, 1875.

TONNAGE, EARNINGS, etc., Compared with Last Year.

		ı	1875.			18	1874.	
	Tons.	EARNINGS.	TONS CARRIED ONE MILE.	RATE PER TON PER MILE. Cents.	Tons.	EARNINGS.	Tons Carried One Mile.	RATE PER TON PER MILE. Cents.
Bast-bound Freight.	3,381,876	\$6,466,969 19 3,063,068 66	677,979,702	0.954	3,715,071 1,506,196	\$ 8,273,158 75 3,518,452 84	753,633,140 245,708,941	$\frac{1.098}{1.432}$
TOTALS	5,022,490	\$9,530,037 85	943,236,161	1.010	5,221,267	\$11,791,611 59	999,342,081	1.180
Storage, Switching, Elevating, etc. F. & P. R. R. freight, between Erie and Girard	d Girard	80,974 05 28,026 24				75,633 89 51,104 30		
TOTAL REVENUE		\$9,639,038 14				\$11,918,349 78		

BUSINESS OF THIS YEAR, compared with Last Year.

	TONS CARRIED ONE MILE:
Decrease of Tonnage—Bast-bound333,135 tons—equal to 9.0 per cent. Increase of Tonnage—West-bound134,418 tons—equal to 8.9 per cent.	Decrease of Freight Movement—East-bound75,653.438—equal to 10.0 per cent. Increase of Freight Movement—West-bound19547,518—equal to 80 per cent.
Decrease of Total Tonnage138,777 tons—equal to 3.8 per cent.	Decrease of Freight Movement—Total56,105,920—equal to 5.6 per cent.
Decrease of Barnings—Bast-bound	rease of Earnings—East-bound
Decrease of Barnings—Total Decrease of Barnings from E. & P. R. R. freight, etc.	Decrease of Barnings—Total

TONS CARRIED ONE MILE.

The reduction in the average Rate for East-bound freight was 144-1000 of a cent (13.1 per cent.); West-bound, 277-1000 (19.3 per cent.); for all freight, 170-1000 The average haul for each ton carried was-East-bound, 200.5 miles; West-bound, 161.7 miles; Total, East and West, 187.8 miles. The proportions of Freight Movement this year were—East-bound, 71.9 per cent.; West-bound, 28.1 per cent.

of a cent, or 14.4 per cent.

Decrease in Earnings, including Storage, E. & P. freight, etc.....\$2,279,311 64—equal to 19.1 per cent.

The decrease in our Freight Earnings is as follows:

COMPARATIVE STATEMENT,

SHOWING

TONNAGE AND PERCENTAGE OF ARTICLES CARRIED IN 1875,

COMPARED WITH 1874.

Articles.	1	875.	1	874.	Increase	
ARTICLES.	Per Ct.	Tons.	Per Ct.	Tons.	THIS YEAR.	
					Per Cent.	
Coal	13.8	694,658	12.7	662,329	Increase 4.9	
Stone and Lime	3.0	150,613	3.3	171,102	Decrease 12.0	
Petroleum	10.6	530.796	9.4	488,865	Increase 8.6	
Pig, Bloom and Railroad Iron	1.7	83,440	1.2	62,253	Increase 34.0	
Other Iron and Castings	2.4	119,314	2.0	104,594	Increase 14.1	
Lumber and other Forest Products	10.2	511,651	11.0	572,869	Decrease 10.7	
Animals	8.2	410,851	8.4	438,409	Decrease 6.3	
Grain	17.3	870,335	18.3	957,721	Decrease 9.1	
Agricultural Products, except Grain	3.6	181,183	3,6	185,787	Decrease 2.5	
Flour	5.3	264,585	5.7	299,763	Decrease 11.7	
Provisions	5.1	258,544	4.5	237,067	Increase 9.1	
Manufactures	3.8	190,894	3.2	167,142	Increase 14.2	
Merchandise and other Articles	15.0	755,626	16.7	873,366	Decrease 13.5	
Totals	100.0	5,022,490	100.0	5,221,267	Decrease 3.8	

TONNAGE FOR SIX YEARS-1870-75.

YEAR.	Coal.	Stone and Lime.	Petroleum.	Pig. Bloom and Rail- road Iron.	Other Iron and Cast- ings.	Lumber and other Forest Products.	Animals.	Grain.	Agricultural Products, exc'ptGrain.	Flour.	Provisions.	Manufac- tures.	Merchandise and other Articles.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1870.	215,997	95,521	260,959	76,012	66,778	334,581	276,531	451,431	149,031	252,163	132,645	199,547	467,529	2,978,725
1871	241,994	118,586	380,203	66,465	92,530	363,068	319,721	753,197	219,040	256,146	204,934	208,465	560,176	3,784,525
1872	331,819	142,296	368,113	91,475	90,803	458,859	421,644	931,992	167,496	231,460	233,915	194,797	778,423	4,443,092
1873.	518,643	164,949	635,040	68,121	99,413	530,683	480,623	816,267	232,687	272,677	279,044	182,091	896,425	5,176,661
1874.	662,329	171,102	488,865	62,253	104,594	572,869	438,409	957,721	185,787	299,763	237,067	167,142	873,366	5,221,267
1875.	694,658	150,613	530,796	83,440	119,314	511,651	410,851	870,335	181,183	264,585	258,544	190,894	755,626	5,022,490

INCLUSIVE.
TO 1875, I
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S OF FREIGHT BUSINESS—SIX YEARS—1870 TO 1878
YIS-
BUSINESS-
FREIGHT
0F
STATISTICS

я.		East-Bound	und.			West-Bound.	und.		To	Total, East and West.	nd West.		MISCEL- LANEOUS EARNINGS.	TOTAL EARNINGS.	PERCENT-AGE OF FREIGHT MOVE-MENTS.	ENT- OF GHT 7E- TS.	N CARRIED.
XEV	Tons.	Earnings.	Tons carried one mile.	Rate per mile.	Tons.	Barnings.	Tons carried one mile.	Gt per ton per mile.	Tons.	Earnings.	Tons carried one mile.	G per ton per mile.	FOR STORAGE, E.&P.FR'T, ETC.		Eastward.	Westward.	AVERACH TO
1870	2.036,753	5,586,697 18	412,067,965	1.356	941,972	3,047,774 30	161,967,606	1.882	2,978,725	8,634,471 48	574,035,571	1.504	111,654 17	8,746,125 65	71.8	28.3	192.7
1871	2,564,708	7,143,074 99 526,397,486 1.357	526,397,486	1.357	1,219,817	3,062,784 18	207,273,210 1.478		3,784,525	8,784,525 10,205,859 17	733,670,696	1.391	135,358 83	10,341,218 00 71.7 28.3	7.1.7		193.9
1872	2,997,556	8,488,927 09	667,369,119	1.272	1,445,536	4,217,956 37	257,475,021	1,638	4,443,092	12,706,883 46	924,844,140	1.374	117,978 74	12,824,862 20	72.2	27.8	208.2
1878	3,447,790	9,994,546 44	770,423,785	1.297	1,728,871	4,074,855 93	283,503,404	1.437	5,176,661	14,069,402 37 1,053,927,189		1.335	122,996 40	14,192.398 77	73.1	26.9	203.6
1874	3,715,071	8,273,158 75	753,633,140		1.098 1,506,196	3,518 452 84	245,708,941		1.432 5,221,267	11,791,611 59	999,342,081	1.180	126,738 19	11.918.349 78	75.4 24.6		191.4
1876	3,381,876	6,466,969 19	677,979,702	0.954	1,640,614	3,063,068 66	265,256,459	1.155	5,022,490	9,530,037 85	943,236,161	1.010	109,000 29	9,639,038 14	71.9	28.1	187.8
		*															

FREIGHT FORWARDED & RECEIVED AT EACH STATION

FOR THE YEAR ENDING DECEMBER 31, 1875.

G	FREIGHT F	ORWARDED.	FREIGHT	RECEIVED.
Stations.	Weight—Lbs.	Revenue.	Weight-Lbs.	Revenue.
EAST BUFFALO	402,036,977	\$ 371,999 94	1,873,425,024	\$ 1,997 334 73
Buffalo	438,673,522	620,489 99	2,121,486,157	2,208,606 18
Total	840,710,499	\$ 992,489 93	3,994,911,181	\$ 4,205,940 91
Hamburg	112,600	156 35	504,616	458 42
Lake View	248,506	202 10	1,800,084	1,069 76
Derby	952,223 $3,152,149$	471 36	281,480	255 66
Angola Farnham	1,013,095	$\begin{array}{r} 3,059 \ 58 \\ 621 \ 16 \end{array}$	4,351,558 522,430	4,409 25
Irving	1,992,836	1,399 02	715,941	$\begin{array}{c c} 392 & 57 \\ 688 & 02 \end{array}$
Silver Creek	3,054,079	5,469 15	7,506,415	5,926 56
Dunkirk	634,362,599	206,306 23	129,028,889	122,736 45
Brocton	254,813,746	83,961 89	31,156,571	19,435 10
Westfield	4,447,869	5,658 07	10,287,792	10,595 86
Ripley	1,813,859	1,737 37	1,375,074	1,718 06
State Line	1,107,889	1,297 04	433,827	690 97
North East	7,314,204	7,451 40	10,749,349	10,733 59
Moorhead	1,288,488	889 25	201,712	168 90
Harbor Creek	912,765	693 90	140,326	193 18
Erie	302,769,409	313,835 38	733,659,641	582,669 95
Swanville	644,245	471 15	2,217,735	1,812 25
Fairview	1,505,524	1,025 80	2,089,072	1,712 86
Girard	9,208,695	7,585 68 1.624 11	12,278,827	10,380 29
Springfield	1,813,554	8,405 26	1,310,916	1,528 24
Conneaut Kingsville	8,097,784 4,608,434	4,773 27	8,752,045 2,791,480	7,592 63
Ashtabula	19,631,212	18,540 88	168,097,275	2,824 76
Ashtabula Harbor	4,203,485	2,241 70	72,407,273	59,221 08 36,341 45
Sayorook	598,871	863 44	465,730	548 06
Geneva	4,201,738	5,758 27	8,928,269	8,500 99
Unionville	3,826,330	4,580 99	1,484,739	1,371 07
Madison	6,717,284	8,711 17	5,275,050	4,466 49
Perry	5,753,414	6,723 59	1,698,975	1,587 17
Painesville	9,734,011	12,540 92	24,969,675	22,860 11
Mentor	492,737	650 89	1,331,224	1,104 39
Willoughby	1,930,103	1,903 79	4,954,653	3,663 38
Wickliffe	62,675	49 34	738,516	371 96
Euclid Collinwood	8,504,195	2,650 87	3,592,730	1,901 98
Glenville	566,275 331,130	$egin{array}{cccccccccccccccccccccccccccccccccccc$	6,049.375	2,116 20
CLEVELAND.	2,149,078,448	1,644,502 69	1,309,625 $1,409,502,036$	883 52
Oil City	291,230,646	220,885 33	32,210,960	1,117,279 75
Keno	6,183,754	6,763 93	2,852,998	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Run	258,400	85 78	133,775	43 84
Franklin	13,653,331	16,393 95	34,466,949	19,003 60
Polk	2,307,743	1,205 83	740,835	648 18
Raymilton	202,382,198	137,214 82	768,200	776 76
Sandy Lake	1,255,263	1,150 08	3,697,306	3,534 63
Stoneboro	160,700,194	47,193 50	12,718,888	9,120 05
Clark	2,541,149	2,383 41	550,727	391 76
Hadley	2,553,266	1,716 54	1,629,247	1,211 23
SalemJamestown	100,000	58 00	5,000	10 00
Simon	5,670,245	4,915 95	5,686,435	5,246 54
Andover	330,186 $2,093,417$	308 61	83,200	57 40
Leon.	1,160,070	2,112 74	2,705,593	2,964 62
	1,100,010	1,220 15	722,802	919 63
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FREIGHT FORWARDED AND RECEIVED—CONTINUED.

.	FREIGHT F	ORWARDED.	FREIGHT	RECEIVED.
STATIONS.	Weight-Lbs.	Revenue.	Weight-Lbs.	Revenue.
Dorset	3,266,718	\$ 2,045 00		
Jefferson	2,173,180	2,507 43	6,048,151	\$ 5,692 04
Plymouth	80,000	40 00		
Youngstown	73,646,614	63,113 15	124,547,191	31,834 18
No. 3 Bank	50,622,700	6,453 52		
Stewart Bank	32,916,000	4,135 88		
Long Bank	17,168,400	2,176 17		
Coalburg	73,935,995	44,510 16	10,118,557	3,668 14
Tyrrell Hill	68,246,880	38,438 91	682,361	476 07
Fowler	189,678	123 88	366,735	307 05
Kinsman	2,443,219	2,391 31	2,491,985	2,158 23
Williamsfield	1,852,422	1,945 75	1,506,805	1,353 55
Rockport	2,00,0,2,0,0		489,908	368 25
Berea	25,610,077	26,454 42	10,275,352	10,633 44
Olmsted Falls	620,630	644 23	2,513,924	1,373 92
Shawville	516,187	606 07	524,749	599 21
	000 044 000	46,146 29	28,678,889	28,090 50
Elyria	2,413,714	3,430 11	17,259,535	12,685 13
Oberlin	1,615,486	1,840 51	1,187,413	1,084 75
Kipton Wakeman	9,344,481	7,997 68	3,316,533	3,655 38
	4,996,392	6,014 94	1,512,548	1,573 68
Collins	20,136,538	21,749 79	31,568,757	26,382 74
Norwalk Monroeville	111,879,919	67,890 96	37,974,691	28,898 63
Bellevue	47,045,012	46,494 48	28,609,661	21,291 39
	120,023,727	43,884 46	62,157,980	39,428 86
Clyde	120,464,568	100,766 35	32,761,353	31,484 14
Fremont	7,265,917	5,435 33	853,540	1,013 47
Lindsey Elmore	11,607,232	8,931 53	3,989,193	4,645 33
	34,545,258	26,918 99	4,627,659	3,041 25
Genoa	6,780,404	4,531 67	1,162,243	835 13
Millbury	92,843,890	53,836 48	13,754,383	6,818 61
Brownhelm	28,299,163	11,633 37	1,513,112	1,068 12
Vermillion	4,286,925	4.142 65	27,120,516	8,526 41
Cevlon.	14,049,724	8,511 08	1,463,125	1,456 58
Huron	B F 10 500	5,848 44	6,100,450	3,897 84
Sandusky	143,830,858	133,585 39	57,565,203	42,561 48
Venice	0 200 014	1,955 23	808,918	507 90
Danbury	74.010	101 32	192,991	190 04
Gypsum		3,019 37	947,125	619 69
Port Clinton	- 010 00-	5,763 37	5,657,981	5,379 70
La Carne	1,000,004	1,313 80	563,699	434 80
Oak Harbor	5,269,183	4,352 29	1,909,280	2,163 80
Rocky Ridge	2004,050	3,758 06	215,907	223 78
Graytown	0.000 1.10		733,335	814 20
Martin		11,649 19	1,273,782	793 46
DETROIT	1 428 5 10 108	112,193 56	154,154,131	132,321 19
GR'DTRUNK JUNCTION	11	30 986 24	213,859,071	114,889 66
Ecorces	1	748 68		
Wyandotte		3,194 29	12,700,637	7,749 17
Trenton	1 0 10 = 040	3,279 19	813,419	
Rockwood	11 0,00%,000	3,008 05	598,134	
Newport	1,005,746	1,078 40	303,143	
Monroe	1 004 000 040	91,561 27	42,896,402	34,441 43
La Salle		88 09		000.06
Vienna		388 01	115,020	
West Toledo	783,970	708 07	6,866,276	
Wagon Works			5,780,840	
Ida		1,423 43	710,443	091 90
		,	'	

$FREIGHT\ FORWARDED\ AND\ RECEIVED-\hbox{\scriptsize continued}.$

STATIONS.	FREIGHT 1	FORWARDED.	FREIGHT	RECEIVED.
	Weight-Lbs.	Revenue.	Weight-Lbs.	Revenue.
Petersburg	4,001,672	\$ 4,223 7	812,005	\$ 1,155 47
Deerfield	4.138.858	2,178 4		658 09
Wellsville		44 61	42,000	21 00
Tecumseh		19,050 13		13,978 70
Clinton Manchester	7,853,957 6,764,744	9,265 66	$5 \parallel 5,339,954$	5,125 54
Norvell	1,726,167	9,667 26	0,.02,00.	3,805 60
Napoleon	2,785,434	1,446 05		659 88
Jackson	40,628,283	2,589 31 38,661 55	,	1,804 80
Toledo	873,925,863	803,196 27		85,231 81
Holland	1,529,605	908 31		688,454 82
Swanton	5,723,360	3,618 28		381 15 1,596 75
Delta	5.798,636	5,588 51		3,273 24
Wauseon	11,326,800	12,206 26	6,711,337	7,457 97
Pettisville	2,254,195	2,106 40	819,002	732 39
ArchbaldStryker	7,047,116	6,784 85	2,326,796	2,848 66
Bryan	10,042,147 24,648,863	11,933 51	3,748,415	4,884 98
Melbern	1,536,996	34,326 71	12,852,873	16,429 74
Edgerton	13,348,786	1,644 37 15,777 31	162,155	195 58
Butler	304,078,224	269.876 32	2,410,067	3,799 63
Waterloo	28,088,733	29,605 81	26,526,629	30,205 11
Sedan	1,297,557	1,265 07	20,668,668 78,839	22,739 31
Corunna	6,036,868	6,804 61	530,865	121 93
Kendallville	18,927,494	22,742 85	6,920,069	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Brimfield	2,182,185	2,870 33	747.620	1,057 57
Wawaka	2,677,343	3,430 98	441,965	641 18
Ligonier	26,029,933	38,125 72	7,327,084	10,472 80
Millersburg	2,902,394	3,991 53	551,423	961 92
Sylvania	67,003,115	89,227 32	33,185,156	41,786 39
Ouawa Lake	$\frac{1,328,417}{9,919,897}$	930 09	1,401,870	857 46
W ood	2,733,600	5,152 26	828,791	699 64
niga	8,437,140	1,634 14 5,306 34	*************	
Blissfield	12,970,123	9,330 48	794,092	840 28
Grosvenor	1,924,950	2,498 24	3,734,123 1,578,034	4,570 53
Palmyra	249,674	231 25	88,636	2,118 54
Lenawee Junction			183,620	$\begin{array}{c c} 85 & 76 \\ 96 & 80 \end{array}$
Adrian Clayton	22,468,390	28,932 80	27,606,527	30,667 20
Hudson.	3,321,982	4,169 90	1,443,715	2,008 06
v torstore	24,241,294	34,454 37	12,163,004	15,620 00
U88E()	1,893,274 1,067,550	2,979 32	423,222	542 01
unisuale II	17,430,434	1,615 51	540,724	962 62
OUTGRAILLE II	5,511,791	$\begin{array}{c} 30,077 & 49 \\ 6,697 & 01 \end{array}$	18,368,106	19,149 32
much	4,755,148	7,157 63	7,102,358	8,134 66
Aminga	8,192,307	11,729 98	1,180,471	1,533 88
Outhwater	21,721,356	36,612 64	4,197,702 15,767,061	4,999 26
Bronson	11,173,112	14,943 90	3,246,840	24,498 27
Burr Oak	7,439,801	9,713 49	2,399,092	5,154 01 3,572 65
Sturgis Douglass White D:	22,545,114	24,499 51	6,336,849	10,734 65
	1,293,210	1,340 68	217,529	231 76
	4,733,066	7,065 61	4,125,501	5,172 23
	2,008,952	2,492 23	1,327,294	2,108 75
	$3,349,244 \\ 15,409,627$	4,531 96	2,413,635	3,290 03
	7,918,083	26,405 99 9,274 65	30,880,469	35,852 64
Homer	7,235,706	9,405 50	3,374,657	3,720 83
	.,,	00 00±00	2,531,323	2,656 55
			1	

FREIGHT FORWARDED AND RECEIVED—CONGLUDED.

ArgentaPlainwellOtsegoAbroniaAlleganHopkins	Weight—Lbs. 131,695 5,316,705 2,816,646 3,961,047 942,651 7,494,629 540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	8,844 02 3,831 98 5,569 03 1,174 78 11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	Weight—Lbs. 43,350 8,467,714 770,575 2,085,461 51,957 3,486,436 2,770 289,716 15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,802 283,000 30,121,292	Revenue. \$ 21 25 7,929 26 570 61 2,082 85 74 09 3,974 90 3,974 91 4,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Albion Devereux Springport Charlesworth Eaton Rapids Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	5,316,705 2,816,646 3,961,047 942,651 7,494,629 540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	8,844 02 3,831 98 5,569 03 1,174 78 11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	$\begin{array}{c} 8,467,714\\ 770,575\\ 2,085,461\\ 51,957\\ 3,486,436\\ 2,770\\ 289,716\\ 15,495,207\\ 5,915,781\\ 14,602,653\\ 1,131,706\\ 365,007\\ 6,000,892\\ 283,000\\ \end{array}$	7,929 26 570 61 2,082 85 74 09 3,974 90 3 43 453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Albion Devereux Springport Charlesworth Eaton Rapids Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	5,316,705 2,816,646 3,961,047 942,651 7,494,629 540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	8,844 02 3,831 98 5,569 03 1,174 78 11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	770,575 2,085,481 51,957 3,486,436 2,770 289,716 15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,892 288,000	570 61 2,082 85 74 09 3,974 90 3 453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Devereux Springport Charlesworth Eaton Rapids Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	2,816,646 3,961,047 942,651 7,494,629 540,000 4,360,610 38,650,037 10,661,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	5,569 03 1,174 78 11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	$\begin{array}{c} 2,085,461 \\ 51,957 \\ 3,486,436 \\ 2,770 \\ 289,716 \\ 15,495,207 \\ 5,915,781 \\ 14,602,653 \\ 1,131,706 \\ 365,007 \\ 6,000,892 \\ 283,000 \\ \end{array}$	2,082 85 74 09 3,974 90 3,974 90 3 43 453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Springport Charlesworth Eaton Rapids Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	3,961,047 942,651 7,494,699 540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977 	1,174 78 11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	51,957 3,486,436 2,770 289,716 15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,892 283,000	74 09 3,974 90 3 43 453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Charlesworth Eaton Rapids Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	942,651 7,494,629 540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	1,174 78 11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	3,486,436 2,770 289,716 15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,892 283,000	3,974 90 3 43 453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Eaton Rapids Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	7,494,629 540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977 	11,184 10 234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	2,770 289,716 15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,892 283,000	3 43 453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Kingsland Dimondale Lansing Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	540,000 4,360,610 38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	234 00 3,561 22 38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	289,716 15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,892 283,000	453 24 24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Dimondale	4,360,610 38,650,037 10,661,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	15,495,207 5,915,781 14,602,653 1,131,706 365,007 6,000,802 283,000	24,574 16 7,272 71 14,677 04 855 94 491 38 8,806 91
Lansing Constantine Three Rivers Moorepark Flowerfield. Schoolcraft Portage Kalamazoo Cooper. Argenta Plainwell Otsego Abronia Allegan Hopkins.	38,650,037 10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977 	38,315 94 12,460 79 19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	5,915,781 14,602,653 1,131,706 365,007 6,000,802 283,000	7,272 71 14,677 04 855 94 491 38 8,806 91
Constantine Three Rivers Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	10,061,258 13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977	19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	14,602,653 1,131,706 365,007 6,000,802 283,000	14,677 04 855 94 491 38 8,806 91
Three Rivers	13,053,771 1,543,668 2,421,416 9,068,542 155,000 25,063,977 198,546	19,715 78 1,861 55 2,484 58 13,531 65 78 80 40,910 62	1,131,706 365,007 6,000,802 283,000	855 94 491 38 8,806 91
Moorepark Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	1,543,668 2,421,416 9,068,542 155,000 25,063,977	2,484 58 13,531 65 78 80 40,910 62	365,007 6,000,8 0 2 283,000	491 38 8,806 91
Flowerfield Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	2,421,416 9,068,542 155,000 25,063,977 	13,531 65 78 80 40,910 62	6,000,8 92 283,000	8,806 91
Schoolcraft Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins.	9,068,542 155,000 25,063,977 198,546	78 80 40,910 62	283,000	
Portage Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	155,000 25,063,977 198,546	78 80 40,910 62		
Kalamazoo Cooper Argenta Plainwell Otsego Abronia Allegan Hopkins	25,063,977 198,546		30 191 999	166 95
Cooper	198,546			31,889 06
ArgentaPlainwell OtsegoAbroniaAllegan Hopkins	198,546		60,000	30 00
Plainwell Otsego Abronia Allegan Hopkins		192 09	566,044	350 34
Otsego		19,332 31	6,582,306	5,953 59
AbroniaAllegan	5,084,710	6,947 66	1,976,498	2,670 30
Allegan Hopkins	3,472,000	1,737 05		
Hopkins		17,611 96	6,246,591	10,525 74
	5,922,373	4,202 58	657,815	911 95
	3,980,790	2,004 81	99,685	190 18
Hilliards	17,385,643	9,699 28	1,668,854	1,325 13
Byron Centre	2,038,043	1,088 16	303,490	399 38
Grandville	20,000	8 00	73,435	45 63
Eagle Mills	23,439,200	13.162 15	20,000	15 00
Grand Rapids	81,293,965	103,678 01	58,146,076	58,243 09
Osceola	120,255	103 96	121,468	179 51
Mishawaka	9,771,103	15,112 77	5,537,373	7,685 84
South Bend	34,936,836	49,434 45	54,705,421	55,338 46
Warren	371,266	167 89	1,903	4 00
Terre Coupee	5,811,682	4,865 23	73,796	103 96
Carlisle	4,590,875	5,909 49	1,670,434	2,163 17
Rolling Prairie	7,056,913	4,757 43	419,318	617 07
La Porte	79,421,722	65,524 18	34,135.602	39,557 82 50 42
Holmesville	115,420	133 46	34,150	4,123 20
Otis	13,085,449	6,918 94	3,267,851	90 60
Burdick	2,319,668	1,798 00	69,915	30 00
Morrison	2,080,500	1,335 75	070 710	1,046 02
Chesterton	4,528,750	3,157 93	876,718	295 59
Millers	466,735	595 17	296,545	11 31
Pine	5,850	9 10	7,739	185 83
Whiting	84,870	74 52	238,394	3,817 41
South Chicago	14,909,008	5,620 71	6,162,569	870 86
Grand Crossing	163,350	111 23	659,299	75,776 58
Englewood	32,102,313	43,730 53	45,028,776	1,034,189 85
CHIOAGO	1,139,664,152	2,327,632 29	589,705,593	
TOTALS	10,044,979,532	\$9,530,037 85	10,044,979,532	\$9,530,037 85
				80,974 05
Storage, Elevating, S Erie & Pittsburgh Ra	witching, etc	(Erie and Girard)		
TOTAL	uiroad Freight. (Like Comments.		28,026 24

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED

FROM EACH STATION,

FOR THE YEAR ENDING DECEMBER 31, 1875.

				1	l			
STATIONS.	COAL.	Petro- Leum.	Lumber and other Forest Products.	Animals	AGRICUL- TURAL PRODUCTS.	FLOUR.	OTHER ARTICLES.	TOTAL
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
EAST BUFFALO	14,407		355	1,145	16,827	736	167,549	201,019
BUFFALO	2,365	92	1,026	759	13,747	508	200,840	219,337
Hamburg					36		20	56
Lake View			66	1	18	5	34	124
Derby			391		52		33	476
Angola			379	43	861	2	291	1,576
Farnham			408	2	67		30	507
Irving			192		417		387	996
Silver Creek			37	42	230		1,218	1,527
Dunkirk	148,023	129,466	9,573	298	1,513	75	28,234	317,182
Brocton	109,927	6,974	6,633	46	331		3,496	127,407
Westfield			175	337	872	43	797	2,224
Ripley			63	38	485	1	320	907
State Line			95	4	149		306	554
North East			1,364	56	951	73	1,213	3,657
Moorhead			514		128		. 2	644
Harbor Creek			350	1	44		61	456
ERIE	15,237	1,064	5,211	367	540	227	128,739	151,385
Swanville		 			18	110	194	322
Fairview			40		603	34	76	753
Girard	1,523	 	. 99	204	850		1,928	4,604
Springfield	0		65	11	671	61	99	907
Conneaut			981	390	1,555	72	1,051	4,049
Kingsville			272	3	1,242	13	774	2,304
Ashtabula	1,052	6	1,548	352	264	1,193	5,401	9,816
			811				1,291	2,102
Saybrook			34	ì	190		74	299
Geneva			67	169	584	9	1,272	2,101
Unionville					1,514		399	1,913
Madison	11		90	357	2,522	76	303	3,359
Perry			31	2	2,477		367	2,877
Painesville	5		721	316	1,457	46	2,322	4,867
Mentor			14	7	159	40	66	246
					109		30	240

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED—CONTINUED.

STATIONS.	COAL.	Petro- Leum.	Lumber AND OTHER FOREST PRODUCTS.	Animals	AGRICUL- TURAL PRODUCTS.	FLOUR.	OTHER ARTICLES.	TOTAL
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons	Tons.
Willoughby			12	34	413	8	498	965
Wickliffe					11		20	31
Euclid	10		119	4	45	7	4,067	4,252
Collinwood							283	283
Glenville				49	10		107	166
CLEVELAND	34,201	160,383	67,049	92,100	325,971	81,967	312,868	1,074.539
Oil City	73	142,125	1,576	1	13	1	1,826	145,615
Reno:		2,964			10		118	3,092
Run							129	129
Franklin	18	4,970	64	9	33	35	1,698	6,827
Polk			216		4	10	924	1,154
Raymilton	19,079	81,506	560				46	101,191
Sandy Lake			257		94	10	267	628
Stoneboro	77,669	7	1,086	10	7	9	1,562	80,350
Clark			630	15	18		607	1,270
Hadley			848		270	9	150	1,277
Salem			50					50
Jamestown	361		1,016	17	76	35	1,330	2,835
Simon			161		4			165
Andover			219	14	177	2	635	1,047
Leon			369	80	4		127	580
Dorset			1,569				64	1,633
Jefferson			323	103	22	2	637	1,087
Plymouth			40					40
Youngstown	14,660		52	13		217	21,881	36,823
No. 3 Bank	25,311							25,311
Stewart Bank	16,458							16,458
Long Bank	8,584							8,584
Coalburg	32,950						4,018	36.968
Tyrrell Hill	33,844		117				163	34,124
Fowler			64		2		29	95
Kinsman			411	300	113	2	396	1,222
Williamsfield			457	11	171		287	926
Berea	36		12	85		5	12,667	12,805
Olmsted Falls					2	·	308	310
Shawville			55	11	24		168	258
Elyria	24,145		128	246	736	. 22	8,330	33,607
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DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED—CONTINUED

STATIONS.	COAL.	Petro- Leum.	Lumber and other Forest Products.	Animals	AGRICUL- TURAL PRODUCTS.	FLOUR.	OTHER ARTICLES.	TOTAL
Oberliu	Tons.	Tons.	Tons.	Tons.	Tons. 596	Tons.	Tons. 446	Tons. 1,207
Kipton					162	51	595	808
Wakeman		 	967	593	695	359	2,058	4,672
Collins			901	155	1,068		374	2,498
Norwalk			2,596	518	4,468	447	2,039	10,068
Monroeville	40,599		3,251	1,352	4,670	267	5,801	55,940
Bellevue		146	217	975	4,270	6,398	11,517	23,523
Clyde	48,345	7	981	595	6,618	1,124	2,342	60,012
Fremont		1	11,605	7,652	25,128	6,120	9,726	60,232
Lindsey			1,186	111	2,095		241	3,633
Elmore			1,167	272	2,803	11	1,551	5,804
Genoa			768		1,668	69	14,768	17,273
Millbury			3,143		2		245	3,390
North Amherst			13	12	373	96	45,928	46,422
Brownhelm			108		167	249	13,626	14,150
Vermillion	10		807	20	819	23	464	2,143
Ceylon			787	151	782		5,305	7,025
Huron			49	1	1,127	350	2,228	3,755
Sandusky	466	11	15,214	12,785	18,917	2,744	21,778	71,915
Venice					394	1,328	148	1,870
Danbury					10		27	37
Gypsum			55		450		1,842	2,347
Port Clinton			458	332	1,050		820	2,660
La Carne			535		438		25	998
Oak Harbor			2,042		325	40	228	2,635
Rocky Ridge			3,097				19	3,116
Graytown			4,300		16		39	4,355
Martin			2,908		34		4,837	7,779
Detroit.	87	50	16,798	215	18,368	1,855	21,398	58,771
Grand Trunk Junct	230	88	15,108	195	12,638	32	7,379	35,670
Ecorces			662			-	91	753
Wyandotte			564	2	57	23	1,076	1,722
Trenton			50	4	31		1,663	1,748
Rockwood				31	656	4	858	1,549
Newport			319	20	132	2	30	503
Monroe	33	12	71,829	227	5,141	1,519	21,936	100,697
La Salle					37		51	88
· .	<u> </u>					1	J	

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED-CONTINUED

STATIONS.	COAL.	Petro- Leum.	Lumber and other Forest Products.	ANIMALS	AGRICUL- TURAL PRODUCTS,	Flour.	OTHER ARTICLES.	Total
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Vienna			390		146		20	556
West Toledo		4	26	17	72		273	392
Wagon Works			50	2			388	440
Ida			40	1	424	6	633	1,104
Petersburg			773	20	273	23	912	2,001
Deerfield			1,890		79	8	92	2,069
Wellsville			20		17			37
Tecumseh			922	745	2,463	2,395	1,722	8,247
Clinton				333	1,967	958	669	3,927
Manchester			12	170	2,511	299	390	3,382
Norvell					55	588	220	863
Napoleon			3	30	1,201	8	151	1,393
Jackson	372	14	10,691	78	5,039	66	4,054	20,314
Toledo	21,926	566	50,162	22,658	178,576	56,700	106,375	436,963
Holland					1		764	765
Swanton			2,005	10	713	29	105	2,862
Delta			473	211	1,620	53	542	2,899
Wauseon			372	1,093	2,520	423	1,255	5,663
Pettisville			745	103	191	33	55	1,127
Archbald			432	260	. 2,404		428	3,524
Stryker			736	627	2,564		1,094	5,021
Bryan		1	2,400	2,487	4,929	118	2,389	12,324
Melbern			174	20	559		16	769
Edgerton			1,438	596	4,137	14	489	6,674
Butler			31,640	7,437	97,844	6,980	8,138	152,039
Waterloo			5,242	579	5,520	797	1,906	14,044
Sedan			87		541		21	649
Corunna			314	350	1,910	7	437	3,018
Kendallville	11	4	3,267	1,052	3,785	34	1,311	9,464
Brimfield			247	232	536	8	68	1,091
Wawaka			610	43	659		27	1,339
Ligonier			2,212	1,307	8,426	212	858	13,015
Millersburg			497		900	3	51	1,451
Goshen	340		9,433	4,559	10,603	3,708	4,859	33,502
Sylvania			309		105	117	133	664
Ottawa Lake			4,911		22		27	4,960
Wood			1,365		 		2	1,367
	L	1	l		<u> </u>			<u> </u>

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED—CONTINUED.

STATIONS.	COAL.	Petro- Leum.	LUMBER AND OTHER FOREST PRODUCTS.	Animals	AGRICUL- TURAL PRODUCTS.	FLOUR.	OTHER ARTICLES.	Total
Riga	Tons.	Tons	Tons. 3,807	Tons.	Tons.	Tons.	Tons.	Tons. 4,219
Blissfield			4,247	36	1,388	50	764	6,485
Grosvenor			668	1	56	2	235	962
Palmyra			69		6		50	125
Adrian	13	34	153	630	6,505	3	3,896	11,234
Clayton	 		127	48	1,164	17	305	1,661
Hudson			213	1,556	7,616	11	2,725	12,121
Pittsford			 	222	612	15	98	947
Osseo				100	236	1	197	534
Hillsdale		. 14	104	351	2,500	3,168	2,578	8,715
Jonesville		7	31	75	2,102	1	540	2,756
Allen			133	313	1,768		164	2,378
Quincy			131	262	2,355	701	647	4,096
Coldwater			867	800	5,674	519	3,001	10,861
Bronson			883	746	3,496	83	378	5,586
Burr Oak			168	341	2,958	84	169	3,720
Sturgis			5,514	532	4,149	106	971	11,272
Douglass					5 58	87	2	647
White Pigeon				411	372	839	744	2,366
Middlebury			60	120	201	551	72	1,004
Bristol				224	1,091	65	295	1,675
Elkhart		2	61	443	707	3,043	3,449	7,705
Litchfield			71	22	3,594	1	271	3,959
Homer			4	140	3,106	186	182	3,618
Condit					62		4	66
Albion		28	34	211	1,302	461	623	2,659
Devereux				31	1,353		24	1,408
Springport				60	1,797		124	1,981
Charlesworth			429		33		9	471
Eaton Rapids			299	362	2,651	3	432	3,747
Kingsland			270					270
Dimondale			1,358	43	695	3	81	2,180
Lansing.			11,415	60	5,980	227	1,643	19,325
Constantine			83	191	294	4,080	383	5,031
Three Rivers			74	33	2,529	3,142	749	6,527
Moorepark			2	2	686	55	27	772
Flowerfield			1	10	860	242	98	1,211

DESCRIPTIVE STATEMENT OF FREIGHT FORWARDED-CONCLUDED

STATIONS.	COAL.	Petro- Leum.	Lumber AND OTHER FOREST PRODUCTS.	ANIMALS	AGRICUL- TURAL PRODUCTS.	FLOUR.	OTHER ARTICLES	Total
Schoolcraft	Tons.	Tons.	Tons. 468	Tons. 209	Tons. 725	Tons. 2,753	Tons. 379	Tons. 4,534
Portage			60		18			78
Kalamazoo			497	128	3,961	5,038	2,908	12,532
Argenta					62	25	12	99
Plainwell	2:2		306	100	63	3,717	1,565	5,773
Otsego			221		66	1,913	342	2,542
Abronia			1,736					1,736
Allegan			6,314	165	1,144	812	687	9,122
Hopkins			1,919	185	726	2	129	2,961
Hilliards			1,936		39		15	1,990
Dorr			7,536	41	683	141	292	8,693
Byron Centre			589	1	385		44	1,019
Grandville			10					10
Eagle Mills			510				11,210	11,720
Grand Rapids			32,644	17	1,136	10	6,840	40,647
Osceola			50				10	60
Mishawaka			245	20	37	1,066	3,518	4,886
South Bend	10		754	820	257	3,280	12,347	17,468
Warren				28	157		1	186
Terre Coupee			2,209		687		10	2,906
Carlisle			368	566	1,148		213	2,295
Rolling Prairie			1,852	145	1,464		67	3,528
La Porte	114	2	3,340	1,258	4,244	1,397	29,356	39,711
Holmesville			10	10	34		4	58
Otis	1,374		396	4,213	153		407	6,543
Burdick			1,140		12		8	1,160
Morrison			1,040					1,040
Chesterton			1,321	96	107	29	711	2,264
Millers			187	13			33	233
Pine							. 3	3
Whiting			10				32	42
South Chicago	10		423		2	2	7,018	7,455
Grand Crossing			10				72	82
Englewood	10	248	14	3	13,009	1,445	1,322	16,05
CHICAGO	737		6,770	225,054	111,266	42,885	183,120	569,832
Totals,	694,658	530,796	511,651	410,851	1,051,518	264,585	1,558,431	5,022,490

GENERAL SUMMARY OF PASSENGER BUSINESS.

FOR THE YEAR ENDING DECEMBER 31, 1875.

MOVEMENT.

MUVEILI				
THROUGH PASSENGERS (Buffalo and Chicago) 1875.	1874.			
First Class58,225	62,873			
Second Class	7,808			
Emigrant	3,616			
TOTAL THROUGH68.940	74,297	Decrease 5.357,	or 7 2-10 ne	er cent
WAY PASSENGERS—	171801	20010430 0.001,	or i w-ro be	or come.
First Class	2,991,277			
Second Class 17,423	20,195			
Emigrant 7,374	10,494			
TOTAL WAY		Increase 79,328,	-	
TOTAL THROUGH AND WAY3,170,234		Increase 73,971,	_	
N			1874.	INCREASE.
Number of Passengers moved West			574,650	32,806
Number of Passengers moved East	1	1,562,778 1	521,613	41,165
Total	8	3,170,234	,098,268	73,971
70 A 70 N 5 A				
EARNIN		_		
1875.	1874			, ,
From Through Passengers \$ 759.523 24	\$ 847,568			0 per cent.
From Way Passengers 3,163,274 64	3,401,453	38 238,178 7	4, or 7 pe	r cent.
TOTAL\$3,922,797 88	\$4,249,022	37 \$326,224 4	9, or 77-1	0 per cent.
MILEA	GE.			
	1875.	1874. DEC	REASE.	
Number of Miles Traveled by Through Passengers. 3	37,227,600	40,120,380 2,892,	80, or 7 2-1	0 per cent.
Number of Miles Traveled by Way Passengers12		33,104,192 5,380,		_
TOTAL16	84 950 961 15	73,224,572 8,273.7		O per cent
I(/IAB	74,000,001		= 11, 01 + 0-1	o per cent.
			1875.	1874.
Average Distance Traveled by each Through Passeng				540
Average Distance Traveled by each Way Passenger				44
Average Distance Traveled by all Passengers			52	56
TO A (D. T.)				
RATE		1875		1874.
Average Fare from each Through Passenger	·			\$11 41
Average Fare from each Way Passenger		-		1 12%
Average Fare from all Passengers				1 37
			_	
Average per Mile—Through Passengers (all classes)				
Average per Mile-Way Passengers (all classes)				
Average per Mile-All Passengers (all classes)		2 38-100	cents. 24	5-100 cents.
Decrease in Rate per mile, 7-10 of one mill				\$115.465.60
Decrease in Mileage				210 758 89
TOTAL DECREASE				. \$326,224 49

Second. Emigra 8,277 8,27 9,094 4,55 10,046 8,51 7,808 7,00 7,808 3,61 6,611 4,10 CHIROUGH, (BUFFALO AND CHICAGO.	THROUGH, CLASS. CLASS. Second. Emigrant. 8,277 9,094 4,530 10,046 8,518 9,687 7,081 7,808 3,616 6,611 4,104 THROUGH, CHICAGO.	Total Total T3,028 67,883 80,680 83,295 74,297 68,940	Hovem First. 1,944,630 1,935,522 2,092,465 2,713,512 2,991,277 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3,076,497 3	W. CLASS. CLASS. CLASS. Second 22,859 22,859 22,238 277 20,195 Willeage.	Movement of Passengers. WAY. Total. Second Emigrant. Total. Second Emigrant. Second Emigrant. Second Emigrant. Second Supplementary Supplementar	1.88engers. TOTA THROUGHER Digrant. 1.924.112 2,065.44 18,811 1,978,545 2,046.45 17,240 2,132,074 2,212,77 27,118 2,762,868 2.845,11 10,494 3,021,966 3,096.26 7,374 3,101,294 3,170,22 AV. DISTANCE TRAVELED BY EACH PASSENGER. MILLES.	TOTAL AND WAY. 2,065,440 2,046,428 2,212,754 2,845,163 3,096,263 3,170,234 3,170,234	W	WESTW'RD EASTW'RD (BU E) 1,072.320 993,120 \$88 1,057,141 1,068,983 987 77 1,1464,288 1,380,875 99 1,574,650 1,521,613 89 1,607,456 1,562,778 77 AVERAGE FARE FROM EACH PASSENGER.	### The Property of Chicago. CHICAGO. CHICAGO. 799,059 7, 799,059 7, 990,214 9, 945,072 6, 947,568 9, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523 2, 759,523		### TOTAL. WAY. TOTAL. \$1,336,589 27 \$4,006,723 58 \$3,288,328 31 \$4,218,543 29 \$3,288,328 31 \$4,218,543 29 \$3,401,453 38 \$4,249,022 37 \$3,401,453 38 \$4,249,022 37 \$3,163,274 64 \$3,922,797 88 AVERAGE PER MILE, AVERAGE PER MILE,
Ž					Through.	<u> </u>	All.	Through.	Way.	A II.	Through.	
					Through.	Way.	All.	Through.	Way.		Through.	İ
39,43	39,435,120	121.064.994	<u> </u>	160.500.114	540	<u> </u>	12.	\$11 72	150	\$2 03	Cts.	1
36.654	36.656.820	106.027.493		149,684,943	540	75	: 2	11 44	1 62	96	2.18	
42 56	0,920	1100,000		6,000±,640	040	# H	2 2	1 12	70 7		01.7	
43,56	43,567,200	118,741,295	-	162,308,495	540	: 2£	7.4	11 53	75.	1 92	2.14	2.74
44,439,300	9,300	134,923,873		179.363.173	540	67	£	11 48	1 31	1 60	2.13	2.69
=	_	200	_		-	2	3)	
- 40,12	40,120,380	133,104,192		173,224,572	540	7 74	26	11 41	1 124	1 37	2.11	2.55

NUMBER OF PASSENGERS LEAVING EACH STATION,

ANT

REVENUE DERIVED THEREFROM.

STATIONS.	NUMBER	OF PASSI	engers.	-			EARNINGS.	
STATIONS.	1875.	1874.	1873.		1875.	_	1874.	1873.
Buffalo	180,064	183,253	200,039	\$	822,240 45 526 35	\$	$\begin{array}{c} 907.074 \ 89 \\ 287 \ 25 \end{array}$	\$1 ,011,252 59
Lime Stone Hill	4,766 652	2,470			109 40	_		
Bay ViewHamburgh	2,060	1,905	3,456	1	857 95		829 30	1,452 80
Lake View	4,108	4,092	4,966		1,587 62		1,641 50	2 011 60
Derby	3,720	3,698	3,007		1,139 66		1.225 55	$\begin{array}{c} 1.154 & 05 \\ 7.887 & 20 \end{array}$
Angola	11,545	11.513	12,521		5.546 43	1	5,696 43 933 10	7,887 20 881 65
Farnham	2,380	2,315	2,116	1	926 30 1.718 88	1	2,268 50	2,158 40
Irving	4,366	5,399	4,621 10 753	1	5.487 16	1	5,104 60	5,615 33
Silver Creek	11,933 1,288	$11,492 \\ 1,061$	546	1	251 95	ĺ.	269 60	169 60
Sheridan Dunkirk	56,595	59,835	64,138		72,77182		88,158 43	114,141 52
Morians	187	132	217		55 75		54 35	95 35
Brocton	31,106	27,782	29,143	ı	26,078 97	i	25,637 32	29 328 92 129 62
Portland	413	405	330		104 50	-	109 79	11,478 93
Westfield	13,063	13,734	1.3894 782		8,684 10 345 40		$9,641 61 \\ 376 00$	251 17
Ripley Crossing	1,402	$\frac{1,402}{6,426}$	5,855		2,840 35		2.933 65	3 225 15
Westfield Ripley Crossing Ripley Ripley State Line North East	6.733 2,862	2,865	2,717		940 16	1	1.069 10	1,375 85
North East	22,194	21,423	17,020		10.830 81	1	10,323 10	10,636 84
Morehead	3,284	3,349	2,211	1	737 87	1	755 60	675 25
Morehead	5,945	6,011	5.476		1.255 66		1,442 35	1,650 05 122 60
Weslevville	2 297	2.016	711	1	250 40 105,010 23		304 55 $118,638 67$	128,112 09
Erie Swanville	88,729	86,330	82,754	l	619 70		625 55	747 20
Swanville	2 224 3,928	2.285 $4,549$	2,488 5 694	1	1,615 85		1,807 95	2.412.20
Fairview	28,781	27,496	26 365		18,978 94	1	25.303 87	25,708 37
Springfield	2 775	2 471	3,265	H	1 639 58		158875	2,308 55
Girard Springfield Conneaut Amboy Kingsville	12 610	11,831	10 815		10,706 74		10,790 55	10.517 80
Amboy	951	598	751	1	332 10		257 60	351 05 3.996 70
Kingsville	5.689	5.333	5,496	I	$3,349 19 \\ 9.166 75$	1	3,180 40 10,298 98	8,856 43
OH OHV	1± 055	$\begin{array}{c} 15.312 \\ 2671 \end{array}$	12.840 3.450	11	541 10	-	570 82	767 85
Reno Franklin	2,935 20,889	25,027	26 343	Ш	12,010 18	1	14,837 38	13,906 14
Summit	706	868	419		178 20		234 20	136 60
Polk	4,133	5.318	4,537	11	1.341 25		1,781 13	1 440 95
Raymi'ton	4.630	6,008	5 398	П	1,612 00	-	2,444 05	2,265 60
Sandy Lake	11,451	11,568	8.925	11	3,796 45		4,429 85 4,550 07	3,651 85 2,946 55
Stoneboro	11,974	10.867	7.203	Ш	5,382 54 833 60		1,081 25	883 00
Clark's	2.332 3.348	2,913 $4,249$	2,397 3,585	Ш	1,371 30		1,795 40	1,567 45
Hadleys	1.004	1,327	1,124	Н	301 40		465 95	570 55
Amasa	2,986	2.969	2,428		1,295 50		1,27995	1,180 74
Amasa	9,594	12,318	20,143	}	7,537 10	1	10,633 40	23,833 94
Turner	554	478	772	Ш	117 85		108 80	170 55
Simon	1,031	1,106	2,053	11	373 05 2,226 85		469 15 1,862 85	921 65 744 62
Youngstown	2,769	4,088 155	1,571 66	11	2,226 85 16 90		28 70	39 00
Thornhill Doughton	233	479	97	11	53 95	1	96 70	31 10
Coalburg	1.405	3,281	986	11	377 93	1	860 95	271 15
Coalburg Brookfield	144	72		11	50 80		24 75	
Tyrrell	. 44%	918	324	11	177 40		308 95	92 50
rowler	. 612	857	373		262 90 76 25		313 95 120 45	150 80 43 60
latimer	. 289	1 225	117 658	11	76 35 1,284 75		130 45 813 35	308 70
Kinsman Williamsfield	2,587 2,161	1,835 2,302	826	Ш	948 20	1	655 85	227 30
Andover	9,501	8,506	8.572	11	4,909 77	1	5.003 80	5,555 90
Leon		2,516	2,834	Ш	1,641 35		1,29590	1.443 75
Dorset	1,389	1.163	1,494	11	471 90		379 95	515 20
Lefferson	11 13.190	11,594	15,240	11	6,287 54	1	6,463 70	9,183 90
Griggs	. 285	3.050	1 105	11	73 35 185 35	-	297 90	328 25
Plymouth	748	1,056	1.165	Ш	37,948 06	1	34.498 06	32,340 65
Griggs Plymouth Ashtabula Saybrook	41 632 2,195	35.759 2.202	34,652 2 099		763 45	-	1,007 65	989 51
Geneva	15,580	14,372	15,016		9,384 58	-	10,122 05	13,417 00
Unionville	3,585	3.289	3 166	1	1,691 75		1.657 80	1,876 90
					5,521 78		6,235 45	6,652 75

NUMBER OF PASSENGERS LEAVING EACH STATION—CONTINUED.

STATIONS.	Numbe	R OF PASS	SENGERS.			EARNINGS.	
	1875.	1874.	1873.		1875.	1874.	1873.
Perry Lane	5,136 391	5.047	5,043	\$	1,903 47	\$ 1,975 05	\$ 2,361 70
	41,271 279	40,986	37,298	1	$95 55 \\ 35,427 35$	36 391 21	
Heisley	279				128 95	50 591 21	38,114 55
Mentor	$7,155 \\ 1,243$	7,213	6,233		$3,252 20 \\ 117 17$	3,387 50	3,544 65
Willoughby	16.072	14.845	13.355		7,617 10	7.907 20	7,872 16
Northwood	2,689 961	2,564 833	2.309 670		925 00	875 20	850 50
Euclid	9,911	9,214	9,338	11	$\begin{array}{c} 251 & 65 \\ 2,820 & 85 \end{array}$	262 00 2,797 40	193 80 2,869 05
Northwood Euclid Collinwood Coits Glenville Cleveland Rockport Town Line Berea Olmsted Shawville Elyria Amherst Brownhelm Vermillion Ceylon	$7,275 \\ 3,692$	2,905 2,497	$1,924 \\ 1,477$	II	1,680 20	658 20	385 80
Glenville	24,176	28,943	3 6,338		447 80 6,715 45	350 45 7,959 87	286 65 10,743 85
Rockport.	$250,513 \\ 1,638$	240,022 391	239,397 96		531,531 21	564,695 57	612,974 76
Town Line	794		96		$\frac{307}{221} \frac{45}{30}$	78 00	35 37
Berea	16,480	16,606	18,615		10,119 54	9,980 15 2.828 35	13,456 32
Shawville	$\frac{6,180}{4,655}$	7,044 4.845	5,955 3,869		2,506 35 1,726 13	2.828 35	2.505.01
Elyria.	57,367	57,863	46,635	ll	44,312 20	1,865 15 44,140 19	2,163 21 45,173 54
Brownhelm	13,337 $4,444$	15,063 4,614	13,529 4,001		6,268 10 1,495 80	7,057 10	8,195 37
Vermillion	9,916	11,218	9,790		5.143 40	1,673 30 5,787 40	1,816 32 6,896 60
Ceylon	5,595 $9,046$	6,033 8,888	4,206 6,258	ll	3,063 70	3.183 40	3,193 35
Sandusky.	33,964	34,285 1,788	27,523	l	4,154 07 33,087 14	4,525 80 34,509 81	4.471 91 38,470 22
Venice	$\frac{1,920}{3,627}$	1,788 3,929	$\frac{1,110}{2,090}$	l	654 20	696 90	566 73
Sandusky Venice Danbury Gypsum Port Clinton La Carne	3,070	2,982	1,224		1,046 90 820 35	1,017 90 857 35	758 86
Port Clinton	14,680	14,116	11,684		8,018 65	7,917 70	432 15 8,524 39
La Carne Oak Harbor, Rocky Ridge	$\frac{2.411}{7.337}$	$\begin{array}{c} 2,332 \\ 7,004 \end{array}$	1,569 6,755	[802 95 3,450 38	923 55 3,579 10	598 17
Rocky Ridge	1,729	1,791	849	i	621 95	671 75	4,167 36 368 70
Graytown Martin Oberlin	$3,041 \\ 3,681$	2,871 3,568	2,367 2,861		1,505 10 1,506 00	1,494 35	1,613 15
Oberlin	32,375	31,688	24,456	l	24,368 57	1.600 50 $25 687 05$	1,522 64 25,663 74
KiptonWakeman.	$\frac{5.231}{9.875}$	$5,107 \\ 9,721$	3,580 8.221	1	2,613 05	2 973 90	2,895 50
Collins	6,441	6,451	4,791	}	6,333 55 3,412 97	$\begin{array}{c} 6,350 & 60 \\ 3 & 558 & 90 \end{array}$	6,885 35 3 821 30
Norwalk . Monroeville	$\frac{41,151}{31.316}$	$\frac{40,361}{31,556}$	33,971 28,889		30,405 63	31,862 52	34.067 72
Bellevue	19,313	18,102	15,337		25.752 16 12 242 00	35 220 53 12,016 30	38,368 10 12 042 60
Bellevue Clyde Fremont	32,651 40,682	34,019	28,028		25.404 77	28,913 40	12,942 69 31,760 68
Lindsey	5,392	39,251 4,909	32,806 4,481		30,813 06 1,939 78	$\begin{array}{c} 31,463 \ 29 \\ 1\ 927\ 31 \end{array}$	32,693 10 2,555 90
Hilmore II	13,330	13,049	11,994	l	6,690 75	6,771 80	8.358 95
Genoa	10,620 8,419	10,787 $9,634$	9,483 8,718	1	4.787 30 3,005 55	$\frac{4.734}{3.589} \frac{95}{71}$	5,093 05 4,183 48
East Toledo	1,304	1,508	1,328		769 45	816 00	599 90
Grand Trunk Junction	37,873 5,502	35,396 6,128	48,424 9,588	٠.	72 171 13 9,213 86	76,446 60	105 265 91
Ecorces	1,288	652	1,271		332 30	$\begin{array}{c} 10,495 \ 79 \\ 230 \ 05 \end{array}$	14,859 82 458 95
Becorees Wyandotte. Trenton Rockwood Newport Stony Creek	5,582 4,864	6,808 5,552	$12,010 \\ 11,557$	ĺ	3,024 55 2,694 25	3.227 45	6.661 75
Rockwood	4,184	4,769	6 795		1,955 45	2,627 70 2,327 95	6,256 80 3 ,805 10
Newport	4,047 434	4,429 350	5.763		1 386 35	1,505 30	2,415 80
	36,477	33,624	437 39,841		103 55 32,961 03	84 55 33,595 25	93 15 44 557 27
Ida Petershurg. Deerfield	3,359	2,988	2,813		1.399 35	1.257 00	1,347 00
Deerfield	6,672 6,868	6,819 7,018	7.146 5,470		3,537 35 2,819 02	3,792 75 3,049 95	4,866 85 2,783 05
Sisson Wellsville	1,031	1,193	1,782		229 65	296 10	403 31
Wellsville La Salle	812 299	843 361	1,094 427		213 05 87 25	228 90 97 35	258 85 159 25
Vienna	2,929	3,486	3,963		1,069 33	1,256 35	2.080 15
Alexis	71 730	59 647	212 893		37 45	23 25	95 85
roledo	181,724	182,369	162,668	3	387 05 08,646 54	293 20 329,872 62	506 35 316,124 88
ToledoAir Line Junction	2.289	222		-	1,475 50	101 30	010,101
Richards Sylvania Ottawa Lake	1,037 11,083	270 10.978	9,163		275 35 3,951 80	65 55 4,067 20	4.629 90
~	6,783	7,239	4,612		2,425 55	2,686 75	1,890 70

NUMBER OF PASSENGERS LEAVING EACH STATION—CONTINUED.

NUMBER OF PASSENGERS LEAVING EACH STATION—CONCLUDED.

STATIONS.	NUMBER OF PASSENGERS.			EARNINGS.		
	1875.	1874.	1873.	1875.	1874.	1873.
Bryan Melbern Edgerton Butler Waterloo Sedan Corunna Kendallville Brimfield Wawaka Ligonier Millersburgh Goshen Dunlaps Elkhart Osceola Mishawaka South Bend Warrentown Terre Coupee New Carlisle Rolling Prairle Laporte Foresters Holmesville Otis Burdick Chesterton Millers Pine Whiting Colehour 100th Street South Cheago Grand Crossing	18,792 1,278 8,626 10,033 13,940 1,646 2,816 15,923 2,961 2,209 11,681 2,284 23,555 1,951 13,397 40,131 1,002 1,222 1,222 1,723 4,414 29,108 349 236 5,397 588 2,696 980 980 7,047 4,812 30,157 5,064	18.846 1.064 8.625 10.640 16.738 1.749 2.872 19.668 4.484 2.688 13.199 1.919 22.997 62.713 2.181 13.641 40.051 398 1.788 1.788 1.788 1.788 1.764 4.221 29.624 367 715 5.867 739 3.347 1.764 4.73 1.788 1.509	15,428 819 7,906 6,746 15,511 1,423 2,528 16,359 3,584 2,405 11,503 2,167 17,811 49,898 1,816 12,636 38,745 715 1,401 4,771 3,525 26,814 339 361 5,867 676 676 63,326 1,299 413 513	\$ 16.186 95 445 51) 5,018 40 8 205 05 10.334 83 399 00 777 00 14,708 03 1.473 20 826 60 8,836 85 882 25 15 624 08 77 90 58,488 30 598 70 162 80 43,270 48 312 85 535 00 13,373 700 143 50 66 80 143 50 220 25 2,011 05 666 80 170 20 1,158 15 794 40 6,984 55 8685 11	\$ 17.944 05 503 40 5,276 00 9,136 84 18,608 79 545 00 1,003 20 18 438 79 2,000 70 1,179 25 10,702 25 871 25 16,056 12 8 55 63,155 86 655 95 7,731 70 46,699 65 120 25 884 10 3,085 65 1,729 30 34,088 75 227 30 4,274 52 2,510 25 7,381 75 2,510 25 1,099 05 2,46 25 7,381 55 1,099 05 2,510 25 7,581 55 7,581 55 7,	\$ 18,583 95 480 55 7,584 90 4,914 84 16,337 57 540 45 1,067 20 17,955 92 2,496 95 1,384 80 11,583 96 1,230 70 16,287 12
Englewood	25 632 148.321 138,483	16 782 158 253 81,529	9.423 135 343 (55,359 (6,460 66 609,369 03	679,272 11	713,281 66
TOTAL	3,170,234	3,096 263	2,845,163	\$ 3,922,797 88	\$4,249,022 37	\$ 4,569,729 74